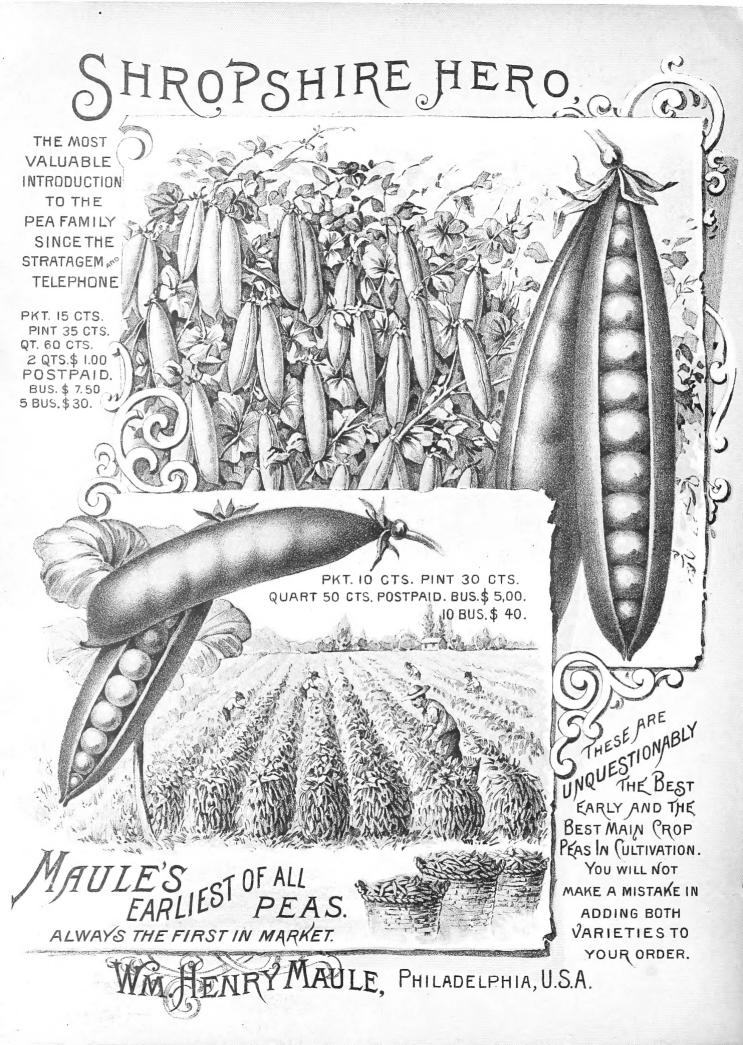
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THE FREEMAN
GREATEST OF ALL SINCE THE
EARLY ROSE



Two Minutes Please

ORE than \$4,000.00 per day represents the cash enclosed with orders received many days last Spring. With such a record it is my first duty to thank my friends for a trade that reached my highest expectations, and, in the aggregate amount, surpassed any season's record in the history of this great business. As stated in many previous catalogues, to my friends alone I give the credit. The many kind words annually spoken, in tens of thousands of American homes in favor of Maule's Seeds, is the keystone of the whole arch, and no one recognizes this fact better than myself. I have only one regret, and that is, I did not have enough of many of my specialties to go round. This was especially true of the Freeman Potato. I started the season with several thousand

bushels, but, notwithstanding its high price, my large stock was entirely exhausted by April 1st, and very nearly \$1,800

had to be returned to customers, notwithstanding I advertised in all the leading papers I was sold out.

The old saying, that "Nothing succeeds like success," is a familiar one. In presenting you this catalogue, it gives me pleasure to hand you what is generally considered, even by my most active competitors, the catalogue of the most successful mail seed business in America. By actual count, I now have on my books the names of 195,997 customers. This is not a half a million or even quarter of a million, but I have never believed in the rainbow chasing business so generally adopted by many firms in the mail seed business. The above figures were obtained only after four weeks' hard work of three of my most competent clerks, and is the correct count of the number of actual, live, active customers for Maule's Seeds on my books October 1st, 1892. This clientage represents all that is best in American gardening, from those who work in a small village garden to horticulturists favorably known at home and abroad, and is a record I can well be proud of.

Competition is unquestionably the life of trade, and in no business is this so true as in the seed business. Hustle is a favorite word in many parts of the West, and it certainly requires hustling on my part to hold each year my position in the van of the mail seed business; but I flatter myself I always get there, and propose in 1893 to still lead the procession. In the past few years I have had many of my methods copied by my competitors, but there is one thing they find it hard to imitate, and that is the quality of the seeds sold. There may be dealers who sell seeds as good as Maule's; but there is no house in America, and I speak from actual experience in the thousands of trials annually taken on my trial grounds, at

Briar Crest, who sends out better.

As my old friends know, some years ago I retired permanently from the wholesale business with other dealers. This allowed me among other things to concentrate all my efforts to furnishing my customers direct with the best grade of seeds it has been possible to produce. I know full well that every grain of seed coming into my warehouse is to be sent direct to the person who plants it, and who, if it does not come up to recommendation in every particular, is not going to wait long before he lets me know it. How different with the average dealer. A bag comes into the warehouse of one of my competitors; it may be re-shipped at once to another dealer; that dealer will divide the bag and ship to others; it may go through half a dozen different hands before it reaches the actual planter. How careful then must I be, knowing there is no middle man, but that the complaint, if the seed is not good, is coming to me direct. This one factor of my business is a point every thinking gardener can immediately understand and appreciate. It has only been possible to build up this business with good seeds. No one recognizes this fact better than myself. I go into the season of 1893 with an unsurpassed stock, with a catalogue all will admit is equal to any I have ever published, and with the intention of treating all my friends just as well (better if possible) in the future as I have in the past.

I do not think it out of place right here to call the attention of my friends to the advertisement of THE PRACTICAL FARMER on page 5. I can conscientiously recommend this as one of the very best agricultural weeklies in America, full of original matter written especially for it by the most prominent horticulturists and agriculturists. By special arrangement with the publishers, I am able to make the following offer: Any customer ordering \$2.00 worth of Maule's Seeds or Plants and remitting 50 cents additional, will be entitled to receive The P. F. every week for one year. This is half the regular subscription price, and all my friends should avail themselves of the privilege, as in a single issue you are likely to secure information on vegetable and flower gardening worth far more than the subscription price. (If your order amounts to \$3.50

or over you need only remit 25 cents).

Before closing I must direct the attention of every lover of the beautiful to the greatest floral novelty introduced in many years, and that is the Nymphæa or Pink Water Lily Dahlia. This new Dahlia, which is really a distinct race of this popular flower is bound to create as much excitement in American Horticulture as the Freeman Potato has already done in American Agriculture.

In conclusion, I can ask nothing more of my friends than that they will favor me with as large a share of their patronage in '93 as they did in '92; but I am, of course, always prepared to do a larger business should my friends see fit to

favor me.

Wishing you all a prosperous Columbian Year, I remain

MY 4 LEAF CLOVER GUARANTEE I. SAFE ARRIVAL.—I guarantee that all goods sold by me shall reach my customers in good order.

II. MONEY INSURED.—I guarantee to hold myself responsible for the safe arrival of all remittances sent me by post-office order, draft, check or registered letter.

III. FREE BY MAIL.—I guarantee to deliver all garden and flower seeds, except where quoted by peck, bus., bbl., or by the 100 lbs., free of all charges.

IV. AS REPRESENTED.—I guarantee my seeds to be just as represented. If they prove otherwise, I will refill the order free of charge; but it must be understood I do not guarantee the crop any further than to refill the order. I. SAFE ARRIVAL .- I guarantee that all goods sold

Yours to command,

ARE YOU A MARKET GARDENER?

If you raise truck to sell, you ought to have my Special Price List. It will be mailed free to Market-Gardeners; but as it is intended only for this particular trade, I cannot send it to private gardeners, even if they apply for it.

For Index of Contents, see page 2.

TABLE OF CONTENTS.

HIS catalogue has grown so large that a complete index is an absolute necessity. My friends will find, herewith, as complete & a one as I know how to make up. By referring to it, I think any one can find, at a glance, the page on which a one as I know how to make up. By referring to it, I think any one can find, at a glance, the page on which anything they are looking for can be found. It embraces not only Flower, Field and Garden Seeds, but also Flowering Plants, Bulbs, Small Fruits, etc., etc., in fact everything between the covers of this book.

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Y old customers are well acquainted with the fact that for many years past, in other words, since 1883, it has been my custom to annually award, July 1st, of each year, a number of cash prizes to those of my friends sending me the largest club orders for MAULE'S SEEDS. I would call the attention of new readers of this book to the fact that I never believe, as some others do, of offering premiums and then not publishing the names of those securing the money. During the last ten years I have paid out for prize vegetables and club orders an amount of cash fully four times greater than that offered by all the rest of the American seed trade put together. Below will be found the names and addresses of the 94 successful club raisers of 1892.

1st Prize of \$500 for club of \$428.40—Geo. W. Tarbell, Milford, N. H.

2d Prize of \$250 for club of \$403.40—Jas. J. Vaughn, Nashville, Tenn.

3d Prize of \$100 for club of \$319.82—J. N. Brown, Custer City, Pa.

4th Prize of \$50 for club of \$288-C. O. T. Larson, Fremont, Nebr.

Five Prizes of \$25.00 Each Awarded to the Following: For Club.

hiladelphia.

\$230.00-M. L. Keiser, Van Dyke, Pa.

203.75-Wm. H. Lewis, Springfield, Ills.

89.75-Dr. U. C. Roe, Franklin Grove, Ills.

87.95-Chas. E. Lord, Chester, Conn.

85.25-J. W. Spargo, St. Louis, Mo.

Five Prizes of \$20,00 Each Awarded to the For Club. Following:

\$72.70-G. M. Wolf, Clearbrook. Va.
69.85-John G. Lines, New Milford, N. Y.
69.72-E. H. Garwood, Media, Pa.
60.00-E. F. Hiler, Eastmanville, Mich.
59.60-Wm. E. Hand, Argos, Ind.

Five Prizes of \$15.00 each Awarded to the Following: 552.00-N. A. Kremer, Canaan, Ind. 49.00-J. S. Harding, Clinton, Mo. 46.65-Miss Linnie Morton, Shelbyville, Ky. 46.20-A. P. Louderback, Augusta, Ky.

43.20-David Haught, Miracle Run, W. Va.

Ten Prizes of \$10.00 Each Awarded to the Following:

FOLUMBE: FOLUMBE: ASALON FOLUMBE: S41.60-Mrs. A. Faucette, Walla Walla, Wash. 31.75-E. F. Daugherty, Franklin, Ind. 31.30-Cortes Layne, Laynesville, Ky. 30.55-Daniel C. Hoover, Star View, Pa. 29.40-H. J. Wright St. Clair, Ngaruawahia, Waikata, New Zealand.

Waikato, New Zealand.
28.00-E. A. Butler, Terry, Miss.
27.95-John H. Every, Wellington, Straffordshire, England.
27.00-Jas. Kibbee, Roswell, N. Mexico.
26.57-John J. L. Sanders, Shaefferstown, Pa.

25.60-Mrs. Mary H. Johnson, Dunkirk, Ohio.

Ten Prizes of \$5.00 Each Awarded to the For Club. Following:

\$25.50-M. E. Tilden, Ansonia, Ohio 25.45-John Patterson, Glasgow, Ohio. 25.20-John G. Willkom, Seymour, Ind. 24.75-G. W. Priest, Pikeville, Ky. 24.50-B. F. Nease, Syracuse, Ohio. 24.35-B. B. Holmes, Pataskala, Ohio.

23.40-Miss L. P. McCorkle, Lawrenceburg, Ky.

21.96-Legrand Benjamin, Morris, N. Y. 21.95-J. B. Robinson, Grove City, Pa. 21.75-Mrs. T. B. Young, Rock City, Ills.

Ten Prizes of \$4.00 Each Awarded to the Following:

For Club.

Following:

\$21.40-Wm. C. McKeehan, New Haven, Mo. 21.36-F. A. Maxfield, Prophetstown, Ills. 21.10-Geo. Holt, Stetson, Mich. 21.00-Rachel Riley, Byron, Neb. 20.90-S. R. Smith, E. Bethlehem, Pa. 20.85-S. Hunt, Odell, Ills. 20.55-T. H. Hammack, Grand Tower, Ills. 20.50-Henry Candill, Mandrake, Ky. 20.40-W. F. Shumate, Greenock, Texas. 20.05-C. H. Van Thorne, Berlin Heights, O.

Twenty Prizes of \$3.00 Each Awarded to the Following:

For Club. the Following: \$19.65-Jonathan Watson, Quaker City, Ohio. 19.55-J. C. Van Sandt, Taylor, Iswa. 19.55-U. G. Sharum, Massard, Arks. 19.10-Mrs. M.J. Trimble, Morgan's Mill, Tex. 19.05-Lee Hall, Loami, Ills. 18.85-E. S. Kemp, Meyersdale, Pa. 18.75-Madge M. Beach, Mason, W. Va. 17.65-J. G. Stephenson, Girard, Pa.

17.45-Mrs. R. F. Finley, Bertrand, Mo.

\$17.15-Mrs. E. E. Dodder, Linden, Mich.

17.15—Mrs. E. E. Dodder, Linden, Mich.
17.00—Scott Haines, Freeport, Pa.
16.65—E. H. Wheeler, Val'y Stream Jnc., N. Y.
16.15—Walter S. Simmons, Mansfield, Ohio.
16.15—P. T. Beach, Luling, Tex.
16.10—Mrs. John B. Frey, Etters, Pa.
15.75—A. J. Titus, Newport Centre, Vt.
15.75—Wh. A. Walling, Keyport, N. J.
15.75—R. J. Jones, Cardiff, Tenn.
15.70—Philomena M. Hayes, Cascade, Iowa.
15.60—Geo. H. Brown, Little Britain, Pa.

15.60—Geo. H. Brown, Little Britain, Pa.

Twenty-five Prizes of \$2.00 Each Awarded For Club. to the Following:
\$15.50—Edwin Lewis, Purdy, Mo.
15.40—Lizzie Miller, Pataskala, Ohio.
15.15—Alfred Dolge, Dolgeville, N. Y.
14.45—J. R. Peckham & Son, Norwich, Conn.
14.40—Mary C. Cusenbary, Murray, Texas.
14.30—G. J. Palmer, Crowell, Texas.
14.30—G. J. Palmer, Crowell, Texas.
14.10—W. A. McDowell, Frankfort, Ind.
14.00—J. M. Householder, W. Elizabeth, Pa.
13.95—R. R. Allen, Clarksville, Texas.
13.95—R. A. Allen, Clarksville, Texas.
13.70—Henry Hild, Larimer Station, Pa.
13.70—Chas. Craig, New Bridge, Oregon.
13.65—Mrs. S. E. Burt, Liberty, Ind.
13.60—GabrielTranbarger, N. Lancaster, Ind.
13.50—Wm. P. Funk, Sterling, Utah.
13.45—H. D. Gifford, Yosemite, Ky.
13.45—Theo. B. Flint, Rankin, Washington.
13.45—John Jeard, Port Elizabeth, S. Africa.
13.35—Chas. E. Niewold, New Holland, Ills.

13.49—John Jeard, Port Elizabeth, S. Africa.
13.35—Chas. E. Niewold, New Holland, Ills.
13.35—W. I. Bush, Marion, Ohio.
12.85—J. A. Neish, Peone, Wash.
12.85—Wm. D. Witherspoon, La Plata, Tex.
12.80—S. R. Sweetzer, Cumb'rl'd Centre, Me.
12.80—H. J. Barnard, Wellington, N. Z'land.

Last year when I increased the first club prize from \$250 to \$500, it will be remembered, I told my customers that there was no question but what a club smaller than the amount of the prize would capture the \$500. As will be seen from the above list of prize winners, such proved to be the case. This does not, however, discourage me in the least, and it will be noticed below that the first club prize of \$500 is still continued, and that July 1, 1893, \$1500 will again be divided among the ninety-four successful club raisers sending me the largest club orders for packets and ounces of MAULE'S SEEDS up to that date.

All will admit this is a large amount of money. Until you have once tried you can have no idea how easy it is to have your neighbors join you in ordering their seeds. It is simply astonishing that more of my customers do not work for these cash prizes. I know most of the prize-winning clubs during the last ten years have been secured with but little trouble. One good afternoon's work has secured frequently a cash premium, besides giving the club raiser the benefit of my largest discounts on seeds in packets, \$15.00 for \$10.00. With the reputation Maule's seeds have in all sections of the country for reliability and purity, and with this bright new catalogue filled to overflowing with so many good things you and your neighbors want, will you not try it? Don't be discouraged if you odo not get an order just at first. The first two or three orders will be harder to secure than all the others. Somebody is going to secure that \$1500 July 1st. Why should you not receive part of it? I have no secret terms to agents. I try to do everything open and above board. Every reader of this catalogue can go to do everything open and above bound. It is to work and raise a club for Maule's seeds, knowing that no one has better terms than he. Remember all the orders you send, big or little, will be counted up at than he. Remember all the orders you send, big or little, will be counted up July 1st. Even if you should not be so successful as to serve a cash prize, you say hy making up a \$10.00 club secure my greatest discount on seeds in packets. can, by making up a \$10.00 club, secure my greatest discount on seeds in packets. Always remember that for a \$10.00 bill you can select seeds in packets to the value of \$15.00. Should anyone desire a few extra catalogues to help them in canvassing, I will only be too glad to mail them. Let all enter this friendly competition determined to win. Don't try for a small prize, go for that \$500. It is worth an extra effort, and anyone who puts in a week or ten days of good solid work has an excellent chance of securing it. Every one who makes even a small effort ought to, and can safely, I think, depend on being one of the 94 whose names will be published in my annual catalogue for 1894. Bear in mind every order you send me for packets and ounces of Maule's seeds will be counted July 1, 1893, when the prizes will be awarded, as announced opposite.

For the Largest Club Order of Packets and Ounces of either | \$500.00 Garden or Flower Seeds.

For the Second Largest Club, -	-	\$	250.00
For the Third Largest Club,		-	100.00
For the Fourth Largest Club, -	-		50.00
For the next 5 Largest Clubs, each,		-	25.00
For the next 5 Largest Clubs, "	-		20.00
For the next 5 Largest Clubs, "		-	15.00
For the next 10 Largest Clubs, "	-		10.00
For the next 10 Largest Clubs, "		-	5.00
For the next 10 Largest Clubs, "	-		4.00
For the next 20 Largest Clubs, "		-	3.00
For the next 25 Largest Clubs, "	-		2.00

94 PRIZES

Total, \$1500.00

THATHONOR IST [13.500 DOLLARS]

THAT HONOR LIST. IN HARD CASH

The Market Control of the Control o

ESTABLISHED 1855

PUBLISHED WEEKLY

The Great Dollar Weekly Agricultural Journal of the Country

It points back through 38 years of continuous publication for the reason why it is here.

Sample Copies Free on Application

Jubscription Price \$1.00 Per Year

It points to the following reasons why it should continue to be here, and why you should subscribe for it:

FIRST.—It is closer to its readers than any other agricultural journal. Three of its departments are maintained exclusively by contributions from its subscribers. Each of these departments is conducted on a distinctive line, under the control of a competent and experienced editor. In addition to these, the largest portion of the "Home Circle" is devoted to the publication of letters from farmers' wives and children. So that, through these four departments, the P. F. comes into direct contact with the thoughts and experiences of several thousands of its subscribers each year. In those three departments, Fifteen Dollars are awarded for the best seven communications published in each issue.

SECOND.—The P. F., as the aggressive pioneer of the agricultural papers, has inaugurated Specialty Agricultural Journalism. That is, some one topic relating to the farm, such as the cultivation of Corn, or Wheat, or Potatoes, the use of Fertilizers, etc., will form the subject for a single issue, and that issue will be devoted to articles on that topic. The advantage of such specials is that they concentrate in a single issue the obtainable information on a single subject, making that particular special an authority on the subject chosen. And this information is the experience of our practical farmer readers, and their opinions deduced therefrom. In 1892 we published specials on Fertilizers, Wheat, Corn, Hay, Potatoes, the Extermination of the Canada Thistle and Queries, besides our regular Mid-Summer, Thanksgiving and Mid-Winter Specials. In 1893 our specials will include Mid-Winter, Fertilizer, Garden, Grass, Dairy, Mid-Summer, Thanksgiving, and such other specials as we may think will be useful to our subscribers.

THIRD.—We believe in giving our subscribers the best that can be found. In furtherance of this idea we engaged the exclusive services of Mr. T. B. Terry for the P. F. He writes for no other paper or magazine. Mr. John Gould, the practical dairy expert, has exclusive control of our Dairy Department, and has made it the strongest one in the country. Our Editorial Staff takes in besides these, the names of the strongest and best known writers in the country. Such men as Dr. Peter Collier, T. Greiner, Wm. Falconer, Galen Wilson and John E. Read, of New York; Waldo F. Brown and J. McLain Smith, of Ohio; Dr. A. L. Kennedy and Joseph Meehan, of Pennsylvania; J. M. Smith, of Wisconsin; Benj. F. Johnson and John M. Stahl, of Illinois; Prof. W. F. Massey, of North Carolina; C. E. Caldwell, of Louisiana; G. H. Turner, of Mississippi; Hon. Warren Brown, of New Hampshire, are known throughout the country as clear and entertaining, writing of their actual experiences and experiments in the field, stable, dairy and laboratory, write regularly for our columns.

FOURTH.—So far as legislation can favorably affect the surroundings of the farmer and better his condition, we shall vigorously insist in our editorial columns on the duty of Congress and the State Legislatures to put necessary measures into laws. While our editorial columns will at all times be devoted to an aggressive championship of his interests, our great aim will be to lead our readers to practice a more intelligent, systematic and thorough system, by which their crops and flocks may be increased, and a greater return be obtained from the same expenditure of capital and labor than is possible under the conditions at present existing on the majority of farms.

FIFTH.—The two departments devoted to answering questions—Veterinary and Queries—are complete. Dr. Bridge, who has charge of the Veterinary Department, is one of the leading veterinarians of the State. All questions on farm practice are answered in the Query Department by our best writers, the questions, as far as possible, being assigned to gentlemen living in the section where the information will apply, thus making it of the highest value.

SIXTH.—Under the careful editorial supervision of Mrs. Velma C. Melville, the "Home Circle" Department is one of the most instructive and interesting in the P. F. Of course it is specially designed for the wives and children of the P. F. family, but has proven just as attractive to the majority of the husbands and fathers.

PUSA,
PERSOVERANCE

have placed the P. F. at the head. Nothing that money and enterprise could procure has been omitted to make it a power among the agencies that are elevating Modern Agriculture to a higher plane. The past few years have been notable ones in the development of Industrial America. The spirit of progress was never more aggressive than now. While Agriculture has shared in this advancement, it has fallen far behind its possibilities. As the P. F. has labored in the past for the advancement of this basic industry, so it will continue to do in the future.

THE FARMER CO.
Pubs. of The Practical Farmer,

PHILADELPHIA, PA.

P. O. BOX 1317.



Maule's Extra Early Gucumber.

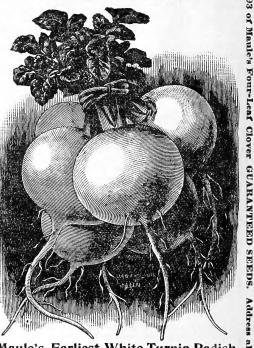
This new Cucumber is a cross between Early Russian and Green Prolific. Fully as early as the former, while it combines all the fine pickling qualities of the latter. Always grows uniformly, and wonderfully productive; seldom, if ever, produces a cucumber too large for pickling, That celebrated grower of Cucumbers, E. L. Coy, of Washington Co., N. Y., writes: "It not only makes a standard commercial pickle, but in its younger and smaller state it is a perfect gem for bottling. Its extreme earliness, in addition to its many other good qualities, will make it of great value to market-gardeners for bottling or commerce." IF YOU WANT the Earlest Cucumber you have ever grown you must plant Maule's Extra Early.

Packet, 10 cents; ounce, 15 cents; 14 pound, 40 cents; pound, \$1.25.

Maule's Earliest White Turnip Radish.

This strain of White Turnip Radish is unquestionably the earliest of all white Radishes. It is identical, excepting color, to Maule's Earliest Scarlet, and this will be sufficient to recommend it to every gardener who receives this catalogue. It has a remarkably small top, and its pure white flesh is at all times very crisp and tender. Frequently matures in less than three weeks from sowing, being several days, in fact more than a week, earlier than the old Early White Turnip. As earliness and fine crisp flavor are two of the greatest qualifications any Radish can have, this strain of White Turnip Radish is sure to make a popular and profitable name for itself. The only sort that any where approaches it in earliness is the Philadelphia White Box, and it takes an extra good strain of the Box Radish to mature as early. With my market gardener's trade it is bound to be a great success, and it will proveequally desirable for the home garden.

Packet, 10 cents; ounce, 15 cents; ½ pound, 40 cents; pound, \$1.25.



Catalogue for 1893

of Maule's

Address

Filbert Street, Philadelphia, Pa., U. S.A.

Maule's Earliest White Turnip Radish.

⇒ YOSEMITE WAX · BEANS №

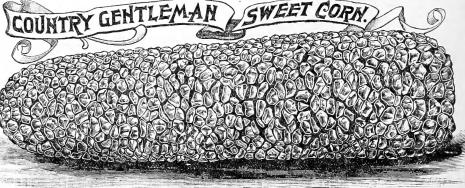
The Yosemite Valley in California is known the country over as one of the wonders of the world. The Yosemite Mammoth Wax Bean was named after the valley on this account, for it is certainly one of the wonders of the Bean family. No other dwarf Bush Bean can anywhere near approach it in size, the pods being more often 8 to 9 inches long than 5 to 6 inches, and as thick as a man's finger. It is really a distinct new type of the dwarf wax sorts, that in the near future may lead to many important improvements in this very popular vegetable. The pods are nearly all solid meat, the seeds being very small when the beans are fit for use. The pods are a rich golden yellow color, and are absolutely stringless, always cooking tender and delicious. It is enormously prolific, and is unquestionably one of the specialties of the year that no one should neglect to include in their order, particularly if you wish to show your neighbors pods of a bush bean twice as long and thick as they ever dreamed of.

Packet, 15 cents; pint, 35 cents; quart, 60 cents.

COUNTRY GENTLEMAN, OR IMPROYED SHOE PEG.

My customers well know what I have thought for many years of Shoe Peg, consequently Improved Shoe Peg is worthy of a great deal of praise. In describing the Improved Peach Tomato, I made the statement that the improvement consisted in the increase in size; the same may be said in reference to the Country Gentleman. The one fault with the Shoe Peg has been that it did not grow large enough. In the Country Gentleman this fault has been completely overcome, the ears being of large size, while frequently three or four ears are to be found on a single stalk. The cob is remarkably small, giving great depth to the kernel, while in delicious quality it is equal mall respects to the old Shoe Peg, than which there is no better. For the family garden, nothing can surpass, in my opinion, the Country Gentleman, as it combines all the good qualities found in any Sugar Corn, namely: medium earliness, large size ear, (illustration below %size), greatdepth of kernel, and above every thing else, delicious flavor. No order this season should fail to include Country Gentleman, as no praise is too high for its merits.

Packet, 10 cents; pint, 25 cents; quart, 45 cents



YOSEMITE WAX BEANS.



The Dixie Watermelon.

A watermelon that has out-sold the last two seasons in the Philadelphia and New York markets, all other varieties. The Dixie Melon has come to stay. It is well known that for several years past Kolb Gem has been the most popular market melon, and I am perfectly safe in making the statement that the Kolb Gem has done more to injure the watermelon trade than any other variety ever introduced. While its shipping qualities have recommended it to the market grower, yet its flavor has been so utterly miserable in many cases when picked before they were thoroughly ripe that it has unquestionably injured the sale of other melons to a great extent. Now in the Dixie, we have a melon superior to Kolb Gem in every way—productiveness, superior shipping qualities, and above all, delicious flavor. All who grew this fine melon the past season are so enthusiastic in its praise that I doubt in the coming season of '93 if there will be half enough seed to supply the demand. I cannot do better in describing the Dixie than quote as follows from the introducer's description:

"It is a cross between the Kolb Gem and Old Fashioned

Mountain Sweet, made by one of the largest truck and melon growers of North Carolina, surpassing the former in shipping qualities, and fully equaling the latter in fine eating quality and flavor, being a week to ten days earlier than either, with a remarkably thin rind, almost impenetrable, which preserves it for a great length of time, keeping three times as long as either before showing decay. Its great productiveness is shown from the fact that the past season each vine matured from seven to eight large melons, while the Kolb Gem rarely produced more than three. The vines grow strong and rapidly, with more laterals than any other melon, and have the singular and very valuable quality of rooting from every joint, adding greatly to the productiveness and life of the vines. The meat is more scarlet, finer and of much better quality. These strong claims have been more than verified by ourselves, and hundreds of other growers."

I wish to call the particular attention of my customers to its strong point of rooting at every joint. Towards the middle of September, when other melons, particularly the Kolb Gem, are absolutely dead, the Dixie will be sending out new shoots, and the foliage will be as luxuriant as at any time of its growth. This one quality alone, if nothing else, would recommend Dixie above every other variety for market purposes. In conclusion would say, there is seldom a year when I can offer my customers two such watermelons as Girardeau's New Favorite and this justly celebrated Dixie Melon. Pkt., 5c.; oz., 1oc.; ¼ lb., 3oc.; lb.; \$1.00.

Denver Market Lettuce

Has so far made a name for itself wherever tried, and is unquestionably a most desirable hard heading variety. I quote as follows from the introducer's description: "We obtained a few seeds of this new Lettuce some years ago from a market gardener in Denver, Col., and succeeded this year in raising a limited supply of the seed. It is an early variety of Head Lettuce, either for forcing or open ground. It forms large, solid heads, of a good light green color and is very slow to run to seed. The leaves are beautifully curled and crimped (like the Savoy Cabbages) and are very tender, crisp and of excellent flavor. The crimped leaves distinguish it from any other kind of Lettuce now grown. The shape of the head somewhat resembles the Hanson, but is more oblong." C. C. Morse & Co., seed growers, California, say: "It is the best novelty ever sent to us, and tried in our trial grounds, together with ninety-six other varieties of Lettuce, we found it to be the best." Pkt., 10 cts.



7

TOFALL

The Greatest Novelty in Tomatoes offered in years. Without the least exaggeration, fully three to five days earlier than any other variety.

The one extraordinary qualification above all others I have to make for this new Tomato is its wonderful earliness. Until 1892, when I offered for the first time Maule's Earliest of All, I have recommended Earliest Advance as the ne plus ultra of early Tomatoes; but Earliest Advance, while a very early variety, will now have to take a back seat, for Maule's Earliest of All is not only fully 3 days earlier, but at the same time is of much larger size, of a magnificent color and delicious flavor. In addition, it is not liable to crack and is very free from core. While possibly not quite as smooth as the Matchless, it is by no means rough, as can be seen from the illustration, which is an excellent representation of this superior variety. Graham & Johnson, of Reynoldsburg, Ohio, probably the largest growers of Tomato seed in the country, having made it their special business for years, are considered by all the leading seedsmen about the best judges of Tomatoses in America; they have this to say about it: "Maule's Earliest of All is of bright red color and good size, a little irregular in shape and a good yielder for so early a variety. We consider it as early as any we have ever grown. Its fruit was all picked earlier than any other variety, although the plants were set several days later." Such a recommendation from such celebrated growers, who have experimented with hundreds upon hundreds of varieties, should at once stamp Maule's Earliest of All as a variety worthy of trial by every gardener in America. It is well to bear in mind that while there are half a dozen new tomatoes offered every year, but few ever amount to anything. We already have in the Matchless and Ignotum about the perfection as to size, shape, productiveness, etc. It remains for Maule's Earliest of All to fill the only niche that is vacant in the recent improvement of this delicious vegetable. A really first-class early Tomato has not been offered the American public since the introduction of the Advance, almost a dozen years ago; consequentl

Annual Catalogue for 1893 of Maule's Four-Leaf Clover GUARANTEED

Geo, C. St. Louis, Sanger, Cala: "Maule's Earliest of All Tomato was such with me that I have decided to plant it next spring to the exclusion of all others. Girardeau's New Favorite Melon is one of the best shipping melons I ever raised, as the vine is very tough; the flesh is solid, a beautiful red, and a good flavor."

Harvey Shimer, Phillipsburg, N. J.: "Your Earliest of All Tomato was very successful with us, the earliest large tomato we ever raised, also very prolific. Maule's Earliest of All Peas surpass all others both in earliness and quantity, also quality. Ours were the first in market, one week ahead of our neighbors."

J. F. Davis, Tensaw, Ala:: "Your Earliest of All Tomato is all that can be desired, it is very productive, bears early, and the flavor is delicious. Early Express is the finest Cabbage we ever had; I think every plant made a nice head."

Mrs. Wm. Hopper, New Trenton, Ind.: "I am very much pleased with your Earliest of All Tomato; they ripened about three weeks earlier than any other kind I had."

Mrs. John H. Stout. Carrollton. Ills: "I am well pleased with your Earliest of

Mrs. John H. Stout, Carrollton, Ills.: "I am well pleased with your Earliest of All Tomato. It is truly the earliest of all, as we had tomatoes nearly two weeks before any one in our immediate locality."

W. De Wind, Fulton, Ills.: "Your Earliest of All Tomatoes are extra good, and are about a week earlier than Champion. Red Wethersfield Onions are splendid, yielding a good crop."

Mrs. E. E. Figgins, Jefferson, Md.: "I would feel ungrateful did I not report results of your Earliest of All Tomato. I sowed the seed in my hot-bed March 3d, and when time for planting out, I planted by the side of Advance; they ripened ten days earlier, and are of a finer flavor than Advance. They are the finest I ever raised."

Emma C. Lindamond, Headquarters, Va.: "Maule's Earliest of All Tomatoes are certainly fine. I raised the finest and earliest tomatoes from them that I ever grew."

W. A. Waugaman, Eddyville, I owa: "Your Earliest of All Tomato is O. K., both for earliness and large size. I cannot speak too highly of it. The Seminole Watermelon did extra well with me; it is one of the very best for home use, it is extra early for so large a melon, and in quality there is no better."

C. E. Layman, Troutville, Va.: "Maule's Earliest of All Tomato was a splendid success with me. It is undoubtedly the earliest tomato, and very smooth and of fair size."

B. L. Paling, Escambia, Fla.. "Your Earliest of All Tomatoes are very large and of delictions flavor. Maule's Improved Extra Early Peas were a perfect success. I never saw finer peas of the early sort; the vines were a perfect mass of peas from root to top. The Milo Maize grew fully 12 to 13 feet high, bearing large heads full of mature grain, which I cut off as soon as ripe; others would come fully as good until finally I cut the whole stalk full of small heads for fodder and then it sprouted from the root and made a fine pasture for the calves. Milo Maize is undoubtedly the best forage plant for this climate."

H. L. Hunton, Oakland, Me.: "Your Earliest of All Tomato, tested with Ruby, Atlantic Prize and fifteen other varieties, proved itself to be the largest, smoothest, and earliest of them all, producing ripe fruit in eighty-eight days from planting seed."

Let New Sureprov princed weeks easiles then any cheer worken in this next.

seed."

Jas. T. Waters, Jr., Beaver, Pa.: "I had grand success with your muskmelon seed; the New Superior ripened 2 weeks earlier than any other melon in this part of the country; I had full control of the market for two weeks. Perfection is one of the finest in cultivation; the only trouble was that I did not have enough of them, as every body wanted them. Maule's Earliest of All are the earliest Tomatoes we ever raised; they were 10 days earlier than any others.

Delivered Free

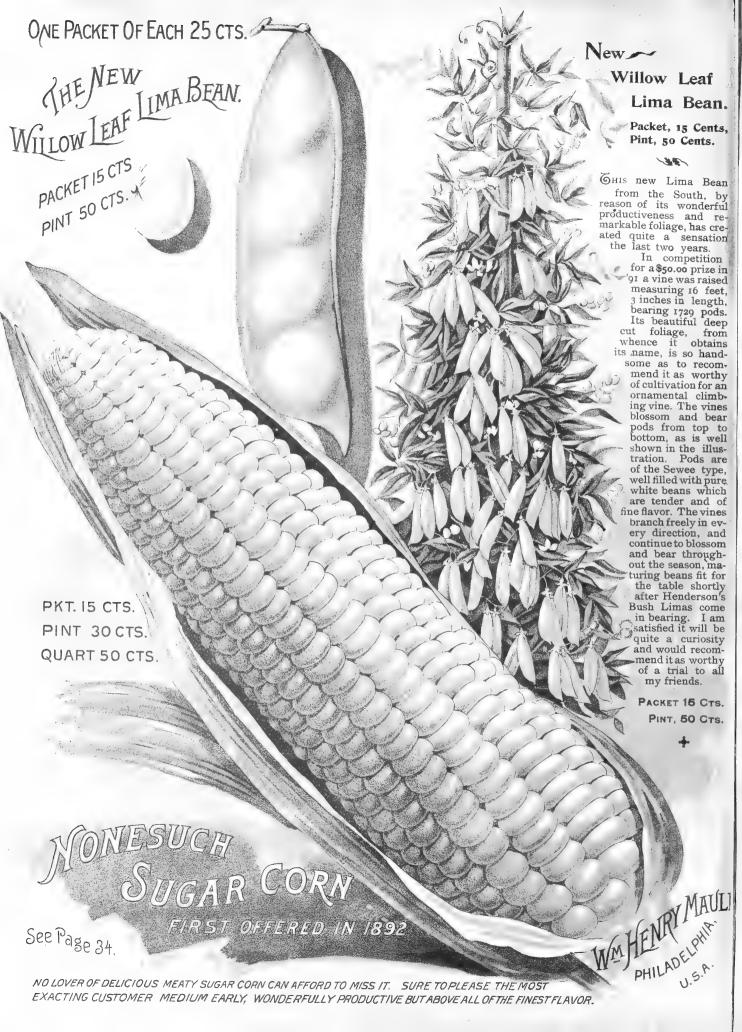
I wish my customers to bear in mind that all seeds quoted in this statalogue are delivered free of all expense, at your Post or Express office. The only exceptions being Field and Grass Seeds quoted by the peck, bushel or 100 pounds. Seed Potatoes in similar quantities, and seeds in my Bulk Seed Price List on Page 58.

For description of Maule's Butter Wax Beans illustrated on Colored Plate opposite, see page 18. For description of Market Gardener's Beet illustrated on Colored Plate opposite, see page 16.

EXTRA PREMIUM

I now have customers at 37,437 Post Offices. There are still, however, a large number of Post Offices at which I have no customers. Whoever first sends me an order from such an office will receive a liberal extra premium over and above the amount of their order.

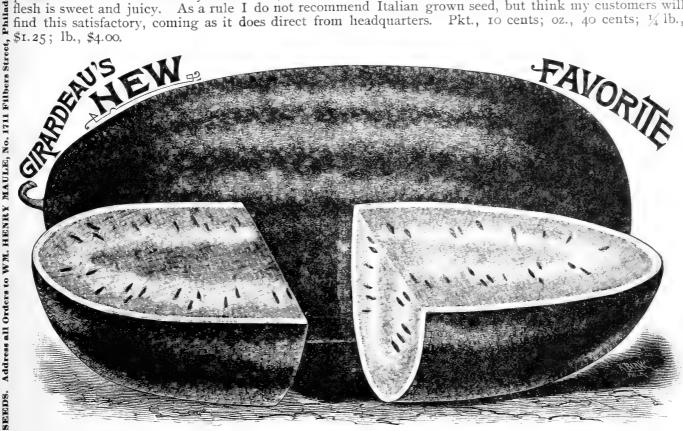




Mr. Greiner in his "New Onion Culture" recommends White Victoria Onion. Mr. Greiner in his "New Onion Culture" recommends Prizetaker as the best Onion for the new method, but also speaks highly of White Victoria as producing

desirable results for those who desire a white

Onion. Having had several inquiries last year for White Victoria, I have secured a supply of the seed direct from headquarters, which I take pleasure in offering my customers. This variety came originally from Sardinia, and in extra cultivation in rich soil will frequently produce Onions weighing from 2 to 4 pounds each. It has a silvery white skin, sometimes shaded a light rose, is of distinct oval round shape; flesh is sweet and juicy. As a rule I do not recommend Italian grown seed, but think my customers will find this satisfactory, coming as it does direct from headquarters. Pkt., 10 cents; oz., 40 cents; 1/4 lb.,



GIRARDEAU'S NEW FAVORITE WATERMELON

It is with pleasure I am able to make the statement that I have secured exclusive control for introducing in the United States Mr. Girardeau's new Watermelon, to which he has attached his name. Mr. Girardeau is probably one of the largest melon growers in the U. S. and has had an enviable reputation for years for producing exceptionally fine melons. My customers will no doubt remember he is the originator of the Florida Favorite as well as Seminole; but in this new melon, which he calls Girardeau's New Favorite Mr. G. considers he has produced a melon that will discount anything in the melon line heretofore grown. Coming from such a source, I think it sufficient recommendation for all my customers, especially those who raise melons for market, to give Girardeau's New Favorite a trial in 1893. I cannot do better in describing this melon than quote Mr. Girardeau as follows:

"This new melon is a great improvement on my justly popular and celebrated Fla. Favorite. It resembles the latter closely in shape, marking of rind, and color of seed; the latter are smaller, and fewer found in the melons. It almost doubles the Fla. Favorite in size, the flesh is bright red, crisp and deliciously sweet. I raised a great many of these melons this season weighing over 60 pounds; one weighing 76 pounds. This new melon is also more prolific than the Fla. Favorite. Both ripen about the same time. I send you a few testimonials telling of the great worth of this new melon. I had a great many planted, and having sold no seed, I shipped a few cars of them to Jacksonville, Fla. You can see what the commission men there thought of them. These testimonials were unsught from them—simply business letters and telegrams I got at the time. You can also see what a local merchant here says about how they sold with him. I have plenty of other testimonials."

see what a local merchant here says about how they sold with him. I have plenty of other testimonials."

R. C. Porkhill, Monticello, Fla.:—"The melon you sent me, I believe you call it your New Favorite, was the finest watermelon I have ever seen. It was perfectly ripe, very sweet and sugary, it had so few seed that it was nearly all solid melon. It knocks out all other varieties and stands at the head of the list as the best melon that grows."

Rev. S. M. Provence, Monticello, Fla.:—"I takepleasure in recommending your 'New Favorite' as every way a choice variety of Melon. Its perfect shape, faultless color, fine texture and excellent flavor combine to make it one of the very best. The largest one I cut during the past season weighed 60 pounds, and it was well knitted and tender throughout."

throughout. "

The Manticello Constitution, July 8th, '91:—" Mr. Wm. M. Girardeau beats the world on watermelons. He sent to the 'Constitution' office this morning a sample of his new melon' Girardeau's New Favorite' weighing 60 pounds. It is a perfect beauty, and we intend to send it to our best girl."

B. C. Williams, Monticello, Fla.:—"I, to-day with your foreman, Mr. W. A. Lindsay, rode overyour crops of watermelons (450 acres). They were all in fine fix, and presented a magnificent appearance. The most beautiful sight was your field of 'New Favorites.' I never before saw so many melons on the same area of ground. It looked as if you could walk over the whole field on the melons and never step on the ground, and such tremendous ones in size; saw a great many that must have weighed 75 pounds each; looked like they were all large ones. I, of course, sampled one. It was prefection the large ones. I, of course, sampled one, It was prefection the large ones. I not consequently the local market here with melons this season, and could sell no other sort when your new melon was offered. They sold readily at 25 cents each, while my neighbors across the street were offering fine Kolb Gens at 5 cents each, with no buyers. This, I think, is sufficient evidence of its popularity and good qualities. I consider it in all repects a perfect melon. I want to handle them again next season all you offer in this market."

John B. Mossa & Bros. Com. Merchants, Jacksonville, Fla.: "We herewith hand you account of sales of carload of watermelons (Girardeau's New Favorite! We know you will be pleased with the sides. This melon is certainly a fine seller; we cut a few and let our customers sample them, then they went like 'hot cakes.' Sold out at our own price, while Kolb Gens are a drug on the market, and will scarvely sell for freight charges."

John B. Mossa & Bro:—"Ship us at once another car of your 'New Favorite.' Can get you good prices. Kolb Gens will not bring freight charges, advise your friends not to ship them here."

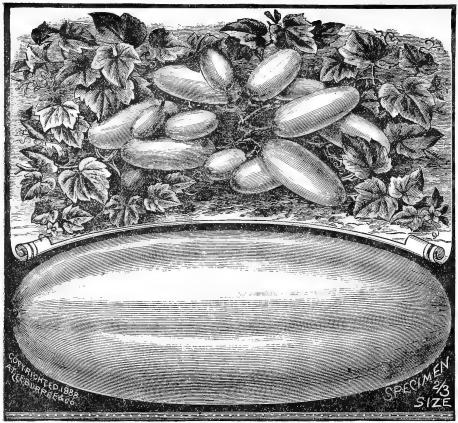
John B. Mossa & Bro:—(telegram) "Car 'Favorites' in this morning. Sold out fancy

John B. Mossa & Bro:—(telegram) "Car 'Favorites' in this morning.

John B. Mossa & Bro.:—(telegram) "Car' Favorites' in this morning. Sold out fancy prices. Ship another car immediately. Market glutted on Kolbs. Big demand for yours."

It seems unnecessary for me to add anything further than the above. In view of the fact that I have purchased & Mr. Girardeau's entire supply of seed, which amounted to quite a quantity, I am able to offer the "New Favorite" at very reasonable prices, considering this is the second year it has been offered to the American public. But would suggest early orders from all my friends. Pkt., 10c.; oz., 15c.; 1/4 lb., 50c.; lb., \$1.25; 10 lbs., \$8.00.

WHITE PEARL CUCUMBER.



I quote as follows from a brother seedsman:

"Our crops of this very distinct and most valuable new cucumber have been the admiration and wonder of seedsmen and market gardeners. One grower for market, from Boston, Mass., said: 'It is the cucumber I have been looking for all my life, but never expected to see. I never ate a finer cucumber.' Another, a seedsman, with an eye to its money value, remarked, 'That cucumber ought to make a man's fortune.' In habit of growth it is entirely distinct, setting the cucumbers very close around the stem, and maturing these early, then afterward the vines continue to run and bear freely throughout the season. The illustration drawn from nature, and the fourteen cucumbers shown in this sketch were all borne within twelve inches of the centre of the hill, and only one vine in the hill. To show this remarkable growth the artist has removed the central leaves, and it will be noticed that the cucumbers grow so thickly together that they actually lie piled one upon the other. The cucumbers grow remarkably uniform, the specimen illustrated being about two-thirds the natural size; the skin is very smooth and entirely free from spines. In color they are a beautiful pearly white; even the young fruits are of a very light color, nearly as pure white as when ready for use.

"They are solid, tender and crisp in taste, of splendid quality for slicing; for pickling in bottles the pure white little fruits are very attractive, while their solid, crisp flesh is very appetizing.

The vines are quite vigorous in growth and immensely productive. They are a little earlier than the White Spine, and their distinct, unique character, superior quality and productiveness cannot fail to make WHITEPEARL CUCUMBER 70 a popular favorite." Pkt., 10c.; oz., 20c.; ½ ib., 50c.

TWO OF THE BEST THINGS OF THE YEAR. YOU NEED THEM BOTH.

SHROPSHIRE HERO PEAS. See Illustration on Second Cover Page.

No late Pea has pleased me so much in years as the Shropshire Hero. In my own trial grounds for two years past it has equalled and surpassed any other late sort, and I have tried 150 to 200 different varieties.

The following letter, now before me just received from one of the largest and most successful Pea growers in Northern New York, describes Shropshire Hero so thoroughly that it is certainly worthy of publication. It is as follows:

"Shropshire Hero are very prolific and very true to their type. Not inclined to degenerate and sport as most of the other good varieties of Peas. The quality is exceptionally good, the pods large and well filled and easily opened, which is not the case with Premium Gem and American Wonders, where the pods hug the Peas so close that it is a difficult process to shell them. We are confident this Pea is likely to supersede Pride of the Market, Stratagem, and will be very likely to encroach somewhat upon the Telephone trade. In earliness it is about like Pride of the Market, Stratagem, Champion of England, Abundance, Everbearing, Forty Fold and Yorkshire Heroes. It has been much more prolific with us than White Marrowfat and as soon as there are enough to supply the trade, think they are likely to take the place of White Marrowfats in the canner's trade." in the canner's trade.

It would be difficult to praise any one variety in stronger terms, but there is no question but that Shropshire Hero is bound to take the place of many sorts now favorably known to the American market and homegardener, and to remain at the top of the ladder for many years to come. This grand Pea is a recent introduction of that celebrated specialist, Henry Eckford, and is far ahead of anything he has introduced heretofore, although he is known as one of the greatest Pea specialists the world over. Shropshire Hero grows about 2½ feet, is a second early, and produces wonderfully well filled, long, handsome pods in great abundance. Peas at the same time are of unusually large size and of delicious flavor. I have well illustrated this variety on my second cover page this year, and it is certainly worthy of this special prominence. My Earliest of All Pea, and Shropshire Hero are certainly worth a fortune to every professional market gardener. As Shropshire Hero is of such recent introduction, supply is very limited, consequently, if wanted in quantites, I certainly would advise early orders.

Packet, 15 cents; pint, 35 cents; quart, 60 cents, 2 quarts, \$1.00.

NEW COLUMBUS MUSK MELON.

NEW COLUMBUS MUSK MELON.

It is certainly very fortunate that in this Columbian year I am able to offer my friends such an acquisition as this new Columbus Musk Melon. To be sure I first introduced it in last year's seed book, and although almost ten thousand of my customers grew it to their entire satisfaction, it can still be considered a novelty. The inustration nerewitin gives an exceient idea of its shape, which is a perfect nutmeg. The flesh is wonderfully sweet and melting, and of a spicy flavor; skin is finely netted, and as a shipping Melon, Columbus is undoubtedly unsurpassed, one customer in California reporting that it stood the heat better than any other variety, although at one time the thermometer was 109 in the shade, and every other Melon was completely cooked and spoiled except Columbus. Shipped on journeys taking from 6 to 7 days, they have arrived in perfect condition and were highly flavored, even after this experience; when kept for a week or ten days, have still remained sweet and luscious. Finally, Columbus, combining as it does, superior flavor, fine keeping and shipping qualities, together with large size and desirable shape, certainly recommends itself to every Melon grower in America. Ripens

shortly after the Jenny Lind. My only regret is that owing to a limited supply of seed, (in consequence of a very dry spell my crop was almost a failure), I can still offer it only in small quantities.

Packet, 10 cents; ounce, 25 cents.

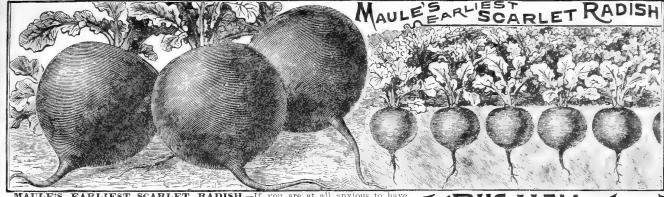
Jos. C. Allison, Washington, Ind.: "I am delighted with the Columbus Musk Melon. The season here has been very unfavorable, yet I succeeded in raising some very good melons. The Columbus is my choice of some half-dozen varieties. I believe Giant Pascal Celery will prove an excellent variety for this climate. I am trying several varieties in what is called New Celery Culture. The Giant Pascal leads in thrifty growth."

Ernest Bowen, North Yakima, Wash.: "The Columbus Musk Melon is extra choice. Every one who tasted them said they were unequaled in size and flavor."

W. W. Pressey, Catlin, Colo.; "Your Columbus Musk Melon is remarkably fine; every one is good and they are all of the same style and appearance."

Alex. Near, Eau Gallie, Fla.: "Columbus Musk Melon is a most superior melon, and of very good flavor."





Street, Philadelphia, Pa., U. S.

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of Manle's

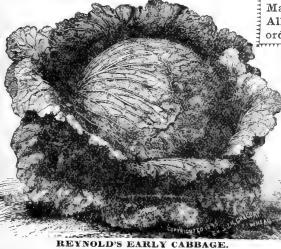
Catalogue for 1893

Annual

RAULE'S EARLIEST SCARLET RADISH.—If you are at all anxious to have Radishes four or five days to a week earlier than any of your neighbors, Maule's Earliest white it. Color of skin, a rich scarlet, while the flesh is pure white; of mild flavor, always crisp and tender. Has a very small short top, and is equally valuable for forcing or open ground; in favorable weather maturing in from 20 to 25 days from the sowing of the seed. The illustration allows is a correct representation. Not one of my customers who the solid fail to sow the earliest of all Radishes in SERISALET (CHANC.—Beans, 1, 2000.) A second of the seed. The illustration allows is a correct representation. Not one of my customers who gave two grains of it to a farmer in Finney County, Kas. These two grains made 5 heads the first year, next season he got 5 bushels, and next season he planted 8 acres and gathered 200 bushels. It is pronounced the best and surest grain crop for dry countries and seasons, even better than Kaffir Corn, Dhoura and Milo Maizz. If grows about 3 feet high, makes one large head on main salk, and several smaller heads on the great of the season he got 5 bushels, and next season he planted 8 acres and gathered 200 bushels. It is pronounced the best and surest grain crop for dry countries and seasons, even better than Kaffir Corn, Dhoura and Milo Maizz. If grows about 3 feet high, makes one large head on main salk, and several smaller heads on fire produced the season he got 5 bushels, and the control of the season he got 5 bushels, and the control of the season he got 5 bushels, and the control of the season heads of the control of the season heads of the season heads of the control of the control of the season heads of the season heads of the control of the control of the control of the

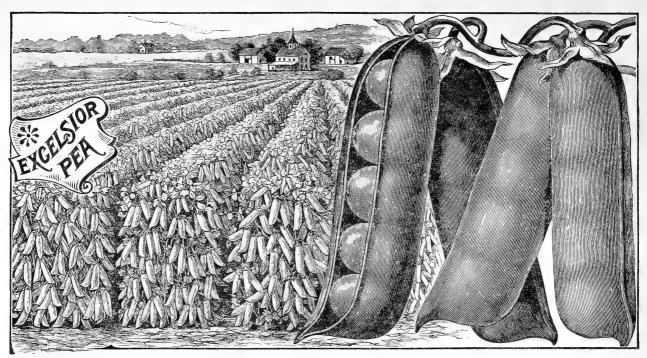
Don't fail to include Maule's Earliest of All Tomato in your See Page 8. order.







COCOZELLE BUSH SQUASH



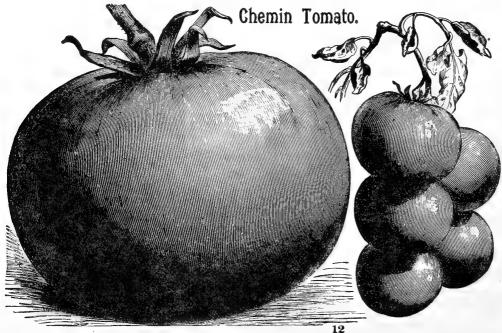
NOTT'S EXCELSIOR PEA.—During the past season among my trials of several hundreds of new varieties of Peas at Briar Crest, I was particularly impressed with a dwarf wrinkled variety received from Mr. Nott, of Vermont, and called by him Excelsior. In fact, I was so well pleased with it that I made arrangements with Mr. Nott for a supply of the seed, and take pleasure in recommending it to my customers as a fine garden pea, and one of the best dwarf wrinkled varieties in cultivation. The following is the mending it to my customers as a fine garden pea, and one of the best dwarf wrinkled varieties in cultivation. The following is the introducer's description: "This very desirable pea grows to a uniform height of one foot. Remarkably hardy and productive, besides being earlier than all the wrinkled peas, it has been impartially tested with the past six years, in various sections of the United States and Canada. It is so hardy and vigorous that it may be safely planted in early spring with any smooth variety, and counted on for table use almost as soon, while the quality is far superior. During the eight years that I have been developing these peas, they have never failed to be well matured for table use within fifty days from planting, with ordinary garden culture. Pods Very tender and fine flavored." large, with from 5 to 7 large peas in a pod.

Mr. Buchanan, a professional seed grower, Pr. Edward Co., Ont.: "Nott's Excelsior, that we raised for you this season, were sown May 12th, and harvested July 20-22d. The yield was fine. I found these peas a very distinct, pure sort with many marked excellencies over all other dwarf wrinkled varieties I have grown for various parties during the past five years, including American Wonder, Tom Thumb, Premium Gem, Advancer, etc. They were ready for table use within 42 days from planting, Quality, very superior. Strong habit of growth, vines standing up well, and pods forming on or near the surface, making them convenient to gather. They stood drought remarkably well, matured very evenly and were quite free from bugs."

The Rural New Yorker, in it sissue for July 11th, 1891, page 515, says concerning these peas: "What has long been needed is an early prolific, wrinkled pea. The American Wonder is both early and wrinkled, but it is not prolific and cannot be made to pay as a market variety. The Gem is more productive, but not so early. During the present season, the R. N. Y. has tried Nott's Excelsior, sent to us by J. J. H. Gregory for trial. The vines grow 18 inches tall; are thrifty and bushy and far more productive than the Gem, while it matures within a day or two of the first early smooth peas of the Daniel O' Rourke type. The pods are of fair size, larger than those of the Premium Gem, averaging six seeds to a pod."

Mr. Tilley, Chittenden Co., Vt.: "My experience this season with your new dwarf wrinkled pea, Nott's Excelsior, proves that this pea is indeed a wonder, both as to productiveness and quality. The two bushels of seed I received from you to grow on contract were sown at intervals, in different soils, only farm, but all matured very uniformly within 60 days from planting and were ready for the table in about 45 days. Which is the productiveness of the same day with, and along side of, the Little Gem. The conditions (soil, culture, etc.,) of the two kinds were precisely similar, but your Excelsior proved to be the earlier by several days. It is a fine bearer, hardy, and of excellent flavor. I esteem it highly, and shall depend on it for my earliest variety. Jas. J. H. Gregory, seedsman: "Nott's Excelsior, a new early wrinkled Pea, excels American Wonder. I first tested this Pea in 1888, and was so well pleased with it that I have been trying each season since then to persuade Mr. Nott to give it to the public. I found it to be as early as the American Wonder, while the pods were larger and fully as well filled. It grows taller than that pea, and is a much heavier cropper. My farmer friends should be sure to give this new pea a careful trial, for I feel sure it has come to stay as a standard early wrinkled pea."

Seldom has any vegetable been more unanimously recommended than Nott's Excelsior has been by all who sowed it last season. I have yet to hear a single complaint, and on our own trial grounds, of almost a hundred new varieties of Peas, it was unquestionably the greatest acquisition of the lot. It's square, plump pods (see cut), being always full of extra large peas that surpassed in size any other variety I have ever grown. Supply of seed limited, early orders solicited. Pkt., 15 cents; pint, 35 cents; quart, 60 cents.



THE NEW FRENCH

This New French Tomato was originated by Mr. Chemin, the Paris market gardener, who originated the now famous Golden Self-Blanching Celery. It is seldom that foreign varieties of tomatoes are of any value in America; but exception proves the rule, and in the Chemin we have the exception, for it certainly is an acquisition. As can be seen from the illustration, the fruit is very distinct, in fact it very much resembles an apple. This, together with their unusual roundness and bright scarlet color, make them very noticeable, whether in the market basket or on the vines. Vines are very healthy and of vigorous growth; and while it matures its fruit very early, at the same time it is remarkably productive, tomatoes being produced in bunches of ten and fifteen fruits. Mr. James H. Cook, of Canada, reports he picked ripe tomatoes 113 days from planting, and that an average Chemin measuring 9½ inches in circumference, weighed 6½ ounces, while a Dwarf Champion, exactly the same size weighed 6½ ounces, and an Optimus 55½ ounces. From this it will be seen they are unusually solid, and taking them all in all, Chemin is sure to make many friends among lovers of this delicious vegetable. Pkt., 10 cents; 22., 30 cents; ½ b., 75 cts.

All Head Early Cabbage.

My friend, Mr. Burpee, first offered this Cabbage in 1891. He assures me it

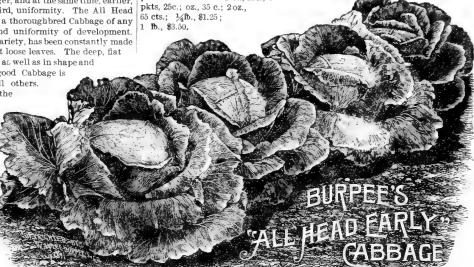
My friend, Mr. Burpee, first offered this Cabbage in 1891. He assures me It has given his trade unbounded satisfaction. So I have determined to offer it to my customers this season. It certainly is a most excellent early cabbage, and it gives me pleasure to quote, as follows, from Mr. Burpee's description:—"The claims made for this distinct New Cabbage are, First, earliness. It is the earliest of all large Cabbages, being at least a week earlier than any of the various strains of Early Summer Cabbage. Second, size. It is fully one third larger than the Early Summer Cabbage, and therefore, much more profitable to the Market Gardener, who has, in this variety, a cabbage larger, and at the same time, earlier, considerations of the highest importance. Third, uniformity. The All Head Early is unquestionably the nearest approach to a thoroughbred Cabbage of any variety yet introduced, both as regards size, and uniformity of development. Selection, the means employed to establish this variety, has been constantly made to secure the largest early heads, with the fewest loose leaves. The deep, flat heads are remarkably solid and uniform in color, as well as in shape and

size. Fourth, quality. The main feature of a good Cabbage is tenderness, and in this respect it surpasses all others.

Tenderness is the result of rapid growth, and as the

All Head Early comes in quicker than any of the other flat Cabbages it is consequently more tender; veins and mid-ribs of leaves are also finer than those of any other variety. Fifth, adaptation. While All Head Early is all that can be desired for earliness, it is also valuable for a late or Winter Cabbage. To winter well, the heads must be deep, or thick through, a prominent feature of this variety. Seed of All Head Early, sown in July, and the plants set out about the middle of August, will bring heads, large and solid, which are sure to winter well. Sixth, yield. By reason of the compact habit of growth of the All Head Early, and absence of loose leaves, fully one thousand more heads can be obtained to the acre than of most other varieties of good size. Set the

plants eighteen inches apart, in rows, with three feet between the rows for cultivation, and nine thousand six hundred and eighty (9680) plants can be set on one acre, ninety-five per cent. of which, in an ordinary season, and with reasonable cultivation, will make good merchantable heads." C. L. Allen, the well known writer and cabbage grower of Queens Co., N. Y., wrote, after reading the description above:—"I would say that in all my experience in the cultivation of Cabbage, I have never seen a variety that possessed so many good qualities as this neither have I ever seen a field of Cabbage that contained so few objectionable plants as the one being grown for you. The claims for All Head Farly seem very high, but after a careful inspection of the crop, I cannot question one of the points claimed." Pkt., 10c.; 3



Ponderosa, or Henderson's 400 Tomato.

Few Tomatoes have had the honor of being so largely or originally advertised as the Ponderosa. In describing it I cannot do better than quote as follows from the description of the introducer: "Vines are strong and vigorous and easily carry their enormous weight of fruit. Its massive or ponderous fruits are almost perfect in form, and so free from ridges or corrugations as to seem nearly as smooth as glass; and when we come to weight, size and solidity, no other tomato begins to approach it. When we state that single tomatoes, weighing nearly four pounds, have been grown, and that specimens weighing two and three pounds each are of common occurrence, some idea may be formed of what this leviathan is like. The skin is exceedingly firm, which will cause it

to be largely grown for shipping purposes. The distinct hue of the skin permeates the fruit in like intensity from circumference to centre, so that when sliced for the table, its rare beauty never fails to elicit general admiration. A marked peculiarity of this variety is that it is almost seedless, and this characteristic commends its use to delicate persons. Large fruits or vegetables are usually obtained at the expense of earliness, and here the Ponderosa algain steps in and floors our preconceived ideas on this point by demonstrating that it is as early as most of the older sorts, whose only merit is that they are early." Pretty high praise, but Ponderosa has certainly made a name for itself among all lovers of this delicious vegetable. Packet, 10 cents; ounce, 30 cents.

MDER WING SQUASH.

This new Squash was discovered in China some few years ago, and has proved itself to be quite an acquisition. It is hardy, wonderfully productive, and grows about 5 inches long by 3 inches through. Flesh is very thick and sweet. On account of its hard, thick shell, which is covered with warts, it proves an excellent winter keeper. During the last year or two it has been extensively grown in all parts of the country and found to be a distinct and very desirable variety.

Packet, 10 cents; ounce, 20 cents; 1/4 pound, 50 cents; 1 pound, \$1.50.

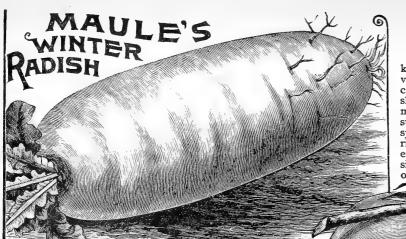
FIRST OF ALL SWEET CORN.

For years, as my friends well know, I have boomed the Cory Corn to the exclusion of all other sorts as the earliest variety in cultivation. I now take pleasure, however, in offering them a variety that is even earlier than the Cory. This is a bold statement, but it is made with due defiberation, after careful test by several hundreds of my customers last season. First of All has proven itself in this test, **two days**, and **in some cases**, a **week earlier than the Cory**, and at the same time, produces not only larger ears, but more of them to the stalk. It will be found an especial boon to all market gardeners. I cannot say more about it, however, at this time, as, owing to a very limited supply of the seed, I do not think I will have half enough to supply my friends, but next year hope to be able to offer it in large quantities.

Packet, 10 cents; pint, 25 cents; quart, 45 cents.



FIRST of ALL." SWEET CORN.



Maule's Winter Radish.

This Radish will, as soon as its merits become known, supplant China Rose Winter and all other varieties of winter radishes. Although it is an American grown Radish, it came originally from China. In shape it is somewhat similar to the California Mammoth White, and also to Chinese Mammoth, but is superior to both in every way, the roots being more symmetrical in shape, and more crisp, solid and of superior flavor. It keeps through the whole winter in excellent condition. Without exception the most desirable winter variety in cultivation. Packet, 10 cents; ounce, 25 cents; ½ 10., 50 cents; 15., \$1.50.





GIANT GOLDEN HEART CELERY

GIANT GOLDEN HEART CELERY.—As its name implies, this variety has been produced by careful selection and high culture from the Dwarf Golden Heart, by one of the most celebrated growers in the neighborhood of Chicago. It is claimed to be the best of all for keeping through the winter; and in quality and appearance, as well as size, Giant Golden Heart leaves nothing to be desired. It is of delicious flavor, and grows much taller than its parent, the stalks being perfectly solid. The introducer recommends it as the very best celery for the market gardener, and it certainly has made quite a reputation for itself wherever grown. Pkt., 10c.; oz., 40c.; ½b., \$1.25.; b., \$4.00.

IMPROVED PEACH TOMATO.

IMPROVED PEACH TOMATO

Imagine a Tomato that at a first glance reminds you more of a fine good-sized peach than anything else, and you have this variety which I have named Improved Peach Tomato. It originated by breeding up the old variety, with the special idea of increasing its size. The Improved Peach Tomato has a beautiful peach-like color, that exactly resembles the delicate bloom of a peach; it is twice as large as the old sort, being about 4 inches in diameter. Skin is remarkably thin, and can be peeled like the skin of a peach. All who have grown Peach Tomato in the past have been delighted with its remarkable appearance, and delicious flavor; but I venture to say that this new variety, which I now offer for the first time, will be sure, as soon as its merits become known, to surpass the old sort. I know of nothing that will attract the attention of visitors to your garden to so great an extent as a few vines of this Improved Peach Tomato, as it is astonishing how few people know that there are Tomatoes grown that it is hard to tell at a first glance, from peaches or even apples. Packet, 15 cents.

PEACH TOMATO.

This, the greatest novelty in Tomatoes, is sure to attract attention and the most favorable comment, whether growing in the garden, served on the table, either raw or preserved, or on the exhibition plate. If you want to surprise yourself as well as your friends and neighbors, include a packet of Peach Tomato in your order. It is almost identical with some forms of peaches both in shape and color. The fruit is produced in clusters, is very solid, with red interior, with red, pinkish and green blush outside. Vines compact in habit and very productive. For preserving, Peach Tomato has no superior. Packet, 10 cents; ounce, 40 cents.

YELLOW PEACH TOMATO.

This variety, introduced by Mr. Vaughn, of Chicago, in 1891, is the exact counterpart of the older sort, except in color, which is a deep lemon yellow. It has the same soft leathery skin, which is such a distinct feature of the peach variety, and is equally desirable for cooking. **Packet 10 cents.**

NEW LONG CARDINAL RADISH

From the looks of some seedsmen's catalogues, one would imagine that every year about 50 new varieties of vegetables are originated. If any one in their sober thoughts would make a calculation they would readily see that it is only a question of a short time when a catalogue of 400 of 500 pages would not hold all the varieties of seeds that have been or promise to be introduced during the next ten years. In my experience, and it must be remembered that I annually make thousands of trials of every new thing I can lay my hands on, it is very seldom that I discover anything of merit, so that when I do, as in the case of Long Cardinal Radish, I am always delighted. Long Cardinal is certainly a great acquisition and fills a niche that has been vacant a long while, for until now we have not had a really good, first-class, extra early, Long Scarlet Radish, Cardinal is extraordinarily early, roots being fit for use in 25 days from sowing the seed. It is particularly noted for its crisp, tender flesh, and bright attractive color of skin, the latter being the most fiery scarlet I have ever seen in a Radish. In size it is intermediate we between long and half long varieties; in shape very regular, smooth and conical; flesh of the finest quality. I am sure it will delight all my customers. Packet, 10 cents.

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The question has often been asked me what seeds, and what quantities of seeds, I would recommend for a small Family Garden. So many letters of the same character, coming constantly to hand in the busy season, suggested the idea that in this year's catalogue I should present a diagram for a Family Garden of Quarter of an Acre, together with a list of the seeds required and date of sowing. Above will be

Do You want a Home Garden that you will be proud of?

SEEDS REQUIRED FOR ONE-QUARTER ACRE HOME GARDEN. QUANTITY. ARTICLE. TIME OF SOWING. South Jersey, Southern Penna., Del., Md., etc. 1 quart—Extra Early Smooth Peas, Family Garden, Mar. 1-15 1 quart—Extra Early Dwarf Wrinkled Peas, American Wouder, Mar. 8-25 2 quarts—Later Wrinkled Peas, American Wouder, Mar. 8-25 1-4 lb.—Spinach, Long Standing, March, Aug., Sep., Oct. Mar. 1-8 2 ozs.—Barletta Onion, for pickling, March, Aug., Sep., Oct. Small quantity to be started in box in window, Feb. 1-15 2 quarts—Onion sets { 1 qt. Yellow, Mar. 1-15} I pkt.—Calliflower, Maule's Earliest, 1 oz.—Sugar Beet, Imperial Sugar, 1 pkt.—Cress, Extra Carled, 1 pkt. Hanson. I pkt.—Calliflower, Marle's Earliest, 1 oz.—Sugar Beet, Imperial Sugar, 1 pkt.—Cress, Extra Carled, 1 pkt.—Koll Rabi, Large White, 1 pkt.—Koll Rabi, Large White, 1 pint—Beans, Green String, Maule's Butter Wax, 1 pint—Beans, Wax String, Maule's Butter Wax, 1 pint—Beans, Wax String, Maule's Butter Wax, 1 pint—Beans, Wax String, Maule's Butter Wax, 1 pint—Sweet Corn, Extra Early, Cory, 1 pint—Sweet Corn, Medium, Nonesuch, 1 pint—Sweet Corn, Late, Mammoth Sugar, 2 ozs.—Cucumbers, Long Greeu, 1 pkt.—Carrot, Chantenay, April 1-May June 1 pkt.—Carrot, Chantenay, April 1-May June 1 pkt.—Carrot, Danver's, April 1-May April 1-May I pkt.—Squash, Summer Crookneck, 1 pkt.—Squash, Summer Crookneck, 1 pkt.—Squash, Hubbard, May 1 pkt.—Parsley, Obuble Curled, March 1-15 TIME OF SOWING South Jersey, Souther Penna., Del., Mdd, etc. 1 oz.—Radish, Long Roted, Long Scarlet, 1 oz.—Radish, Long Roted, Long Scarlet, 1 oz.—Radish, Kolden Summer, 1 oz.—Radish, Kolden Summer, 1 oz.—Radish, Kolden Summer, 1 pkt.—Radish, Malle's Earled, 1 oz.—Radish, Malle's Earled, 1 oz.—Radish, Kolden Summer, 1 pkt.—Radish, Malle's Earled, 1 oz.—Radish, Kolden Summer, 1 oz.—Radish, Kolden Summer, 1 oz.—Radish, Kolden Summer, 1 oz.—Radish, Ko
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South Jersey, Southern Penna., Del., Md., etc. 1 quart—Extra Early Smooth Peas, Family Garden, Mar. 1-15 2 quarts—Later Wrinkled Peas, American Wonder, Mar. 8-25 1-4 lb.—Spinach, Long Standing, March, Aug., Sep., Oct. 1 pkt.—Callifow Dutch Orion, for pickling, Mar. 1-25 2 ozs.—Barletta Onion, for pickling, Mar. 1-25 2 quarts—Onion sets { 1 qt. Yellow, Mar. 1-15 2 quarts—Onion sets { 1 qt. Valite, March, Aug., Sep., Oct. Mar. 1-15 2 quarts—Carbage—Naule's Prize taker Onion, started in box, plants, and plants, and plants of the pint—Beans, Green String, Valentine, plant. Hondow, pint—Beans, Henderson's Bush Lima, May 1-15 2 pkts.—Cabbage—Naule's Prize Drumhead, pint—Beans, Henderson's Bush Lima, May 1-15 2 pkts.—Carbage, Late { 1 pkt. Maule's Surehead, 1 oz.—Barly Beet, Eclipse, April May, June 1 pkt.—Carrot, Carrot, Cantenay, April 1-May, June 1 pkt.—Carrot, Carrot, Carrot, Danver's, plat.—Carrot, Danver's, April 1-May, June 1 pkt.—Carrot, Danver's, April 1-May 1 pkt.—Squash, Summer Crookneck, plat. Hubbard.
2 quarts—Later Wrinkled Peas, American Wonder, 2 quarts—Later Wrinkled Peas, American Wonder, 3 1 quarts—Later Wrinkled Peas, 41 qt. Telephone, 4 1 qt. Champion of England, Mar. 8-25 5 1 pkt.—Celery, Giant Pascal, for plants, 2 ozs.—Yellow Dutch Onion, for sets, 5 2 quarts—Onion sets { 1 qt. Yellow, 5 1 pkt.—Carot, Danver's Onion, 5 2 quarts—Onion sets { 1 qt. Yellow, 6 1 pkt.—Cabbage, Late { 1 pkt. Maule's Surehead, 7 1 pkt.—Cabbage, Late { 1 pkt. Maule's Prize Drumhead, 8 1 pkt.—Carrot, Chantenay, 9 1 pkt.—Carrot, Danver's, 9 1 pkt.—Carrot, Danver's, 9 1 pkt.—Carot, Danver's, 9 1 p
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5 2 quarts—Onion sets { 1 qt. Yellow, 1 qt. Waite, 2 qt. Waite, 3 qt. Waite, 4 qt. Waite, 4 qt. Waite, 5 qt. Waite, 5 qt. Waite, 5 qt. Waite, 6 qt.
1 pkt.—Maule's Prizetaker Onion, started in box, 1 pkt.—Carbbage.—Maule's Prize Wakefield, in box, 2 pkts.—Cabbage, Late 1 pkt. Maule's Prize Drumhead, 3 pint—Beans, Wax String, Maule's Bush Lima, 4 May 1 pint—Sweet Corn, Extra Early, Cory, 4 May 1 pint—Sweet Corn, Medium, Nonesuch, 5 pint—Sweet Corn, Medium, Nonesuch, 6 pint—Sweet Corn, Medium, Nonesuch, 7 pint—Sweet Corn, Medium, Nonesuch, 8 pint—Sweet Corn, Late, Mammoth Sugar, 9 pint—Sweet Corn, Medium, Nonesuch, 1 pint—Sweet Corn, Late, Mammoth Sugar, 9 pint—Sweet Corn, Late, Mammoth Sugar, 9 pint—Sweet Corn, Late, Mammoth Sugar, 9 pint—Sweet Corn, Medium, Nonesuch, 1 pint—Sweet Corn, Mediu
1 pkt.—Maule's Prizetaker Onion, started in box, and the started in box, and t
Toz.—Maule's Danvers Onion, Mar. 1-15 1 pint—Beans, Henderson's Bush Lima, May I 1 pint—Sweet Corn, Extra Early, Cory, May I 1 pint—Sweet Corn, Extra Early, Cory, May I 1 pint—Sweet Corn, Medium, Nonesuch, 1 pint—Sweet Corn, Late, Mammoth Sugar, May I 1 oz.—Maule's Blood Turnip Beet, April, May, June 1 pkt.—Carrot, Early Scarlet Horn, April I-May April I-June 1 pkt.—Carrot, Danver's, April I-June 1 pkt.—Carrot, Danver's, April I-June 1 pkt.—Squash, Summer Crookneck, May I 1 pkt.—Squash, Summer Crookneck, May I 1 pkt.—Squash, Summer Crookneck, May I 1 pkt.—Squash, Hubbard. May I May I 1 pkt.—Squash, Hubbard. May I M
1 pkt. Maule's Surehead, 1 pkt. Maule's Prize Drumhead, 1 pint - Sweet Corn, Medium, Nonesuch, 1 pkt. Maule's Prize Drumhead, 1 pint - Sweet Corn, Medium, Nonesuch, 1 pint - Sweet Corn, Medium, Nonesuch, 1 pint - Sweet Corn, Late, Mammoth Sugar, 2 ozs Cucumbers, Long Green, May 15 to Jun 2 ozs Cucumbers, Early White Spine, May 15 to Jun 1 pkt Carrot, Carly Scarlet Horn, Mar. 15-25 1 pkt Carrot, Danver's, April 1-June 1 pkt Carrot, Danver's, April 1-June 1 pkt Squash, Summer Crookneck, May 1 pkt Squash, Sum
1 pkt. Maule's Surehead, 1 pkt. Maule's Prize Drumhead, 1 pint - Sweet Corn, Medium, Nonesuch, 1 pkt. Maule's Prize Drumhead, 1 pint - Sweet Corn, Medium, Nonesuch, 1 pint - Sweet Corn, Medium, Nonesuch, 1 pint - Sweet Corn, Late, Mammoth Sugar, 2 ozs Cucumbers, Long Green, May 15 to Jun 2 ozs Cucumbers, Early White Spine, May 15 to Jun 1 pkt Carrot, Carly Scarlet Horn, Mar. 15-25 1 pkt Carrot, Danver's, April 1-June 1 pkt Carrot, Danver's, April 1-June 1 pkt Squash, Summer Crookneck, May 1 pkt Squash, Sum
1 oz.—Haule's Blood Turnip Beet, April, May, June 1 pkt.—Carrot, Early Scarlet Horn, May, June 1 pkt.—Carrot, Chantenay, April 1-May 1 pkt.—Carrot, Danver's, April 1-June 1 pkt.—Pepper, Ruby King, in house. Mar. 15-25 May, June 1 pkt.—Cucumbers, Long Green, May 15 to Jun 1 pkt.—Cucumbers, Early White Spine, May to Jun 1 oz.—Musk Melon, Emerald Gem, May 1 1 pkt.—Water Melon, Dixie, May 1 1 pkt.—Squash, Summer Crookneck, May 1 1 pkt.—Squash, Summer Crookneck, May 1 1 pkt.—Squash, Hubbard.
#1 oz.—Maule's Blood Turnip Beet, #April, May, June #1 pkt.—Carrot, Early Scarlet Horn, #Mar, June #1 pkt.—Carrot, Early Scarlet Horn, #Mar, June #1 pkt.—Carrot, Chantenay, #April 1-May #1 pkt.—Carrot, Danver's, #April 1-June #1 pkt.—Squash, Summer Crookneck, #May 1 pkt.—Squash, Summer Crookneck, #May 1 pkt.—Squash, Hubbard. #May 1 p
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3 1 pktPepper, Ruby King, in house, Feb. 1 1 pktSquash, Hubbard, May 1
1 PKL-Pepper, Ruby King, in house, Feb. 1 1 pkt.—Squash, Hubbard, May 1
Fig. 1 DKL-Egg Plant, New York Purnle, in house. Fob. 1 1 nkt -Pareley Double Curled Warch 1
tent I t pate L'alsier, Double Cutieu,
2 1 pkt.—Tomatoes, Maule's Earliest, in house, Feb. 1 1 pkt.—Sage, Jun
7 pktTomatoes, Turner Hybrid, in house, July-Aus
2 ozs.—Radish, Earliest Turnip, {1 oz. White, Mar. 1-15 1 oz.—Turnip, Red Top, Strap Leaved, July-Aug

Now as to price, I will deliver the list of Seeds as named above (my own selection) to any Post-Office or Express Office in the U.S. on receipt of \$7.50. Consequently all who wish a complete list of Seeds for One-quarter Acre Garden simply have to send me \$7.50 by Registered Letter, Bank Draft, Express or Money Order, and say

that it is for my complete Collection of Seeds for One-quarter Acre Family Garden; and a few days after the money is sent you will receive, all charges paid, at your nearest Express or Post-Office, the complete collection without further trouble.

In addition to the above list of seeds you should also have the following:—

ě	baregistered metter, mank Drant, Express	or money Order, and say	In addition to the above list of seeds, you	should also have the following:-
Louis	1-2 bus.—Early Potatoes, 100—Sweet Potato Plants, 240—Strawberry Plants, 50—Asparagus Roots, 2 years old, 20—Rhubarb Roots,	May 15 to June 1 April 1-15 April 1	· ·	Time of Planting April 1 April 1 April 1 April 1
- 5	2000039	April 1		

These can be selected from my catalogue, at prices quoted therein, and shipped separately or with the \$7.50 collection.

In connection with this collection I wish to direct the attention of my friends to the notice of "How to Make the Garden Pay," on page 43. If you have never had a quarter acre home garden, and propose to start one in "93, you can find no better aid than this valuable and practical book. The \$2.00 invested in this work you will find will return you 100 per cent. profit the

very first season. Any one ordering this collection and at the same time a copy of "How to Make the Garden Pay," will be entitled to a 50 cent reduction on the book. In other words, I will send the collection of seeds as named above and a copy of "How to Make the Garden Pay," for \$9.00. With this combination you will be sure to distance all your friends and neighbors the coming season, and will be prepared to acknowledge next fall that you never spent \$9.00 to better advantage.

3 of Last Year's Specialties.

MARKET-GARDENER'S BEET.—This new variety was discovered twelve years ago in a field of Pineapple Beets. Ever since, by constant selection, and keeping in mind at all times its ideal shape, color and size, it has been perfected, until now I consider it the best general purpose Beet in cultivation. As will be noticed from illustration on colored plate, which is an exact representation of this desirable variety reduced in size, it is very symmetrical, has but few fibrous roots and has unusually small top. At age of Egyptian it is larger, and continues to grow until late in fall, attaining large size, and making a good selling and eating Beet for winter. By 1st of Oct. they measure 8 in. in diameter, and average 6 lbs. in weight. One sowing only is necessary to produce early beets for market and main crop for winter use, which is not the case with any other variety. Color outside is deep blood red; inside layers blood red and light red alternately. When cooked they are a beautiful dark red throughout, fine grained and unsurpassed quality. Summing all up we find it the Best Beet for early market as well as the Best Beet for summer and winter use. Owing to small top, which permits them to be grown close together and peculiar shape of bulb, it is also the most profitable beet for market as well as family garden MARKET-GARDENER'S BEET.—This new variety was discovered

NEW GIANT PASCAL CELERY.—This new Celery, which I took pleasure in introducing to my customers in 1890 for the first time, promises to be as great an addition to our list of varieties of this delicious vegetable as the Golden Self Blanching. As it is an offspring of the latter, it partakes of its nutry flavor, and has no bitter taste at all; while being a wonderful keeper it can be sold and shipped after Golden Self Blanching is sold out. The height is about two feet; stalks are very large, thick, solid and not stringy. In fact, it is the largest celery ever known as to width of stalks. It is the celery for January and February use, as well as most excellent for shipping purposes, as it keeps crisp very long without flagging. The stalks are unusually tender and crisp, snapping like glass, and when desired can be sliced lengthwise. When fully grown the outer stalks will average two inches in width, and are fully as thick as a man's finger, and is well shown in the illustration on page 34 of a stalk of Giant Pascal reduced in size. It blanches very easily, and after a very few days' earthing up, the outer stalks present a beautiful white appearance. Even without blanching, while the outer stalks are green, the heart will be a rich, bright yellow. Unlike most other Celeries, it never becomes watery, and can be eaten when quite small. In 1891, on account of the scarcity of the seed, I was not able to give Pascal as large a notice in my catalogue as I desired, but, nevertheless, the demand was simply remarkable, and every lover of good Celery was delighted last fall with Giant Pascal. This year I am glad to say I have secured a large supply of seed direct from the originator, which I am able to offer my customers at the following reasonable figures, considering this is only the third year of its introduction. Pkt., 15c.; oz., 35c.

HONOTUM TOMATO.—In 1890 I catalogued this magnificent variety of the first time, from the fact that I was very well pleased with the specimens I saw grown in 1889; but last season, gr of any I know of. Packet, 10 cents; 3 packets, 25 gnotum Tomato.

THE NEW BUSH LIMA .- In 1888, in connection with Messrs, Peter THE NEW BUSH LIMA.—In 1888, in connection with Messrs, Peter Henderson & Co., of New York, I took pleasure in offering my customers for the first time this, a most valuable vegetable novelty. Thousands have been deterred from cultivating the most delicious of vegetables—the Lima Beanfrom the great trouble and expense of procuring the unsightly poles on which to grow them. This is now a thing of the past, as the New Bush Lima grows without the aid of stakes or poles, in compact bush form, from 15 to 18 inches high, and produces enormous crops of delicious Lima Beans, which can be as easily gathered as the common garden bush bean. In competition for the \$150 in prizes offered on this bean in my 1888 catalogue, the first prize bush of Bush Lima, a plant less than 24 inches high, contained the enormous quantity of 323 well-developed pods, and was raised by J. Polk Helvner, of Augusta, Iowa. This will give some idea of the enormous productiveness of this remarkable bean. The new Bush Lima is at least two weeks earlier than any of the climbing sorts. This fact alone would

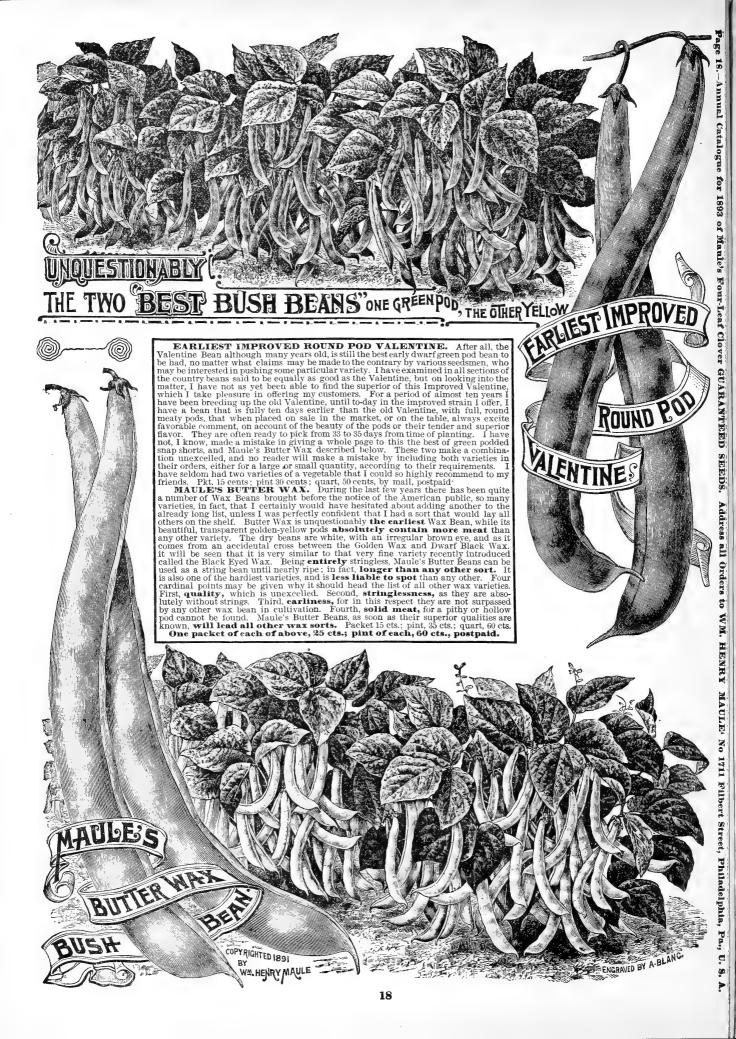
stamp it as the most valued novelty of recent years; but when in addition to this we realize that it is a true bush bean, requiring no supperts, some idea of its great value can be realized. The New Bush Lima produces a continuous crop from the time it comes into bearing (it is fit for the table in the latitude of New York by the middle of July) until frost, and being enormously productive, a very small patch will keep a family supplied with this splendid vegetable throughout the season. A pint of seed will plant five rows, each fifty feetlong, which is ample for an ordinary family. The beans are of the size of the Sieva or Southern Lima, and, as before stated, of delicious quality. The size of the dry bean will hinder the Bush Lima from becoming popular with market gardeners; but for private gardeners I know of nothing that will prove more satisfactory. Its habit of growth, delicious flavor, and wonderful productiveness recommending it to all. Pkt., 10 cts.; 3 pkts., 25 cts.; pint 40 cts.; quart, 75 cts.; two quarts, \$1.25; postpaid.

GUARANTEED SEEDS.

Address all Orders to WM. HENRY MAULE,

No. 1711 Filbert Street,







Street,

Filbert

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MAULE,

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WM.

SEEDS



BEST OF ALL

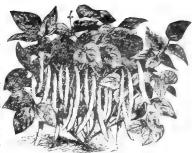
arly sort, of old-established reputation.

early sort, of old-established reputation. Pkt., 10 cts.; pt., 20 cts.; qt., 40c.

IMPROVED EARLY YELLOW SIX WEEKS.—After Valentine, I believe this bean is the next best
extra early green pod. It is absolutely
stringless until it attains full size. It is
extra early, very productive, and always
makes a good, thick meaty pod. Pkt.
10c.; pt., 25c.; qt., 40c, postpaid.

ROUND PODDED REFUGEE.—This old well-known variety

PROLIFIC TREE, -This is a small, very white bean, resembling the old-fashioned Navy Bean, but cooks in less time and is of better flavor. They should be planted in rows 2½ feet apart, and 20 inches apart in the rows, so a to secure a large yield that should be planted. 20 inches apart in the rows so as to secure a large yield; they should not be allowed to crowd each other. In competition for a \$25 premium, M. B. Puryear, Linwood, Ark., raised a vine containing 711 pods. Mr. Thompson, of North Andover, Mass., a plant containing 612 pods. From this statement some idea can be had of their wonderful productiveness. Pkt. 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid.





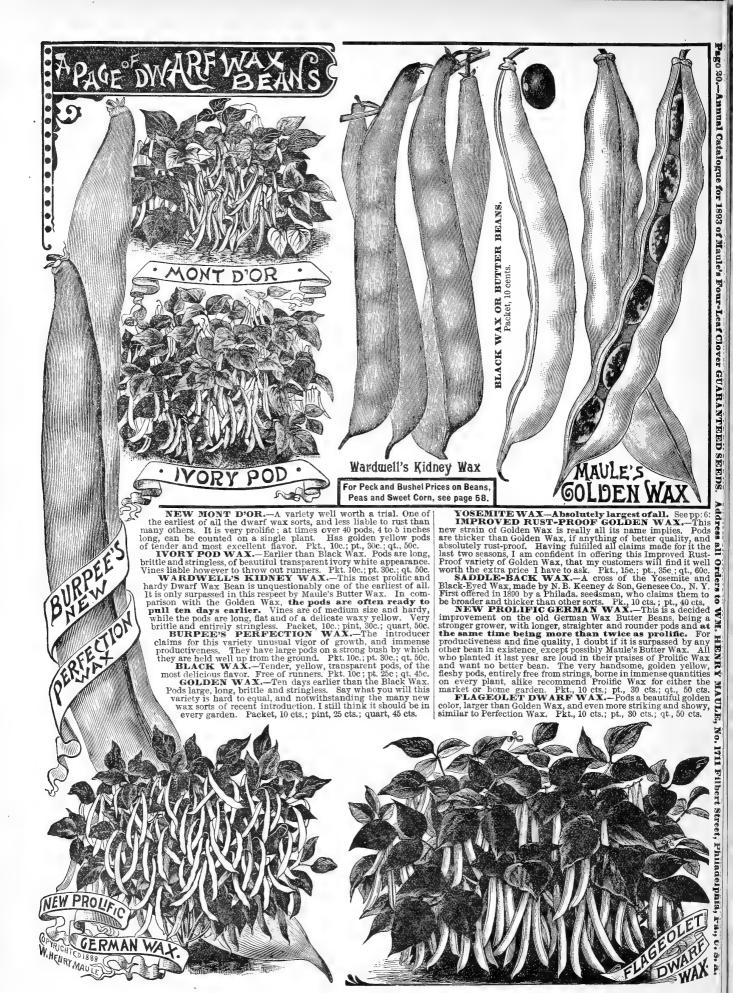




Mediums I consider I offer my customers the earliest, har-diest and most productive Field Bean in America. At present only known to a limited extent in western New York, it still, however, has increased in popularity to such an extent during the last few years, that wherever grown it is planted to



the exclusion of all other sorts. While riching through the octasse Flats, alove Rochester, in New York State, it was the only Facld Fean I saw growing in that great Bean growing district, and fields of them, containing 20 to 40 acres were not uncommon. On inquiring, I found 40 bushels to the acre, not an unusual yield, and they have frequently, under favorable circumstances, made a much larger return. They ripen several days earlier than the Marrow, Medium or Pea Bean, and in a wet season will keep dry and healthy while other varieties rust and spot, and are thereby greatly reduced in quantity as well as quality. I have before me a letter from one of the largest concerts, and it g Form in New York State; they write that "Burlingame Mediums are, in their opinion, unquestionably the coming Bean for field culture. The ripened seed is pearly white and rune, have some than the old sorts, consequently they can frequently be sold at an extra price." Every reader of this catalogue who has ever grown or thinks of growing Beans & r market, should not hesitate to give Burlingame Mediums a trial. Packet, 10 cents; pint, 25 cents; quart, 40 cents.



OLE BEANS
WHITE CREASEBACK.—This Very

white creaseback.—This very choice pole bean, known through many sections of the South as the Popular Fat Horse Bean, should have been catalogued long ago by Northern seedsmen. One difficulty, however, has been that the seed has always been scarce. I have had, however, a crop grown for me the last four years, and take great pleasure in being able to offer it to my customers. For string beans the Creaseback is especially desirable, being of a beautiful light green color, stringless, about six inches long, perfectly round. with a crease in the back, and of most excellent quality. They ripen very early; in fact, it is the earliest of any green pod pole bean I know, and pods are thick from one end of the pole to the other. Creaseback for early, Lazy Wives for late, makes an excellent combination. Pkt., 10c.; pt., 30c.; qt., 50c.

cellent combination. Pkt., 10c.; pt., 30c.; ct., 50c.

NEW GOLDEN WAX POLE.—I have
given my customers a very fine pole bean above,
but have still another that, to say the least, is a
perfect beauty. White Creaseback is a greenpodded bean. Golden Wax has the finest, rich
round, fleshy, stringless, beautiful golden-yellow pods, seven to nine inches long, I have ever
seen. In flavor it equals any in cultivation,
while the vines begin bearing as early as any other
pole bean grown, and almost as early as any bwarf

seen. In flavor it equals any in cultivation, while the vines begin bearing as early as any other pole bean grown, and almost as early as any other pole bean grown, and almost as early as any Dwarf than either. It has only one fault, and that is that the vines do not take the pole quite as readily as the Lazy Wives or Creaseback, but then it is earlier than either, and when its other superior qualities are taken into consideration, not an order for 1893 should omit it. Pkt., 10 cts.; pt., 30 cts.; qt., 50 cts.

MAULE'S IMPROVED DUTCH RUNNER.—This new bean is without a doubt FAR THE MOST PRODUCTIVE POLE BEAN IN CULTIVATION. The illustration gives but a faint idea of the immense yield. I have never seen anything that could begin to equal them, and all planting Dutch Runner this season I am sure will agree with me. They are also wonderfully early. Pods are very large and handsome, almost equal to the Large Lima. In flavor they are superior, and cooked green in Summer you will find they equal any succotash you ever made. They continue in bearing from July right up to frost. Packet, 10 cents; pint, 35 cents; quart, 60 cents. 2

SUNSHINE Wax Pole Bean.-This will outyield, it is claimed by the introducer, Golden Cluster and this is saying a great deal. On a pole in full bearing the yellow of the pods greatly predominates over the green of the foliage, hence its name. Pods are perfectly straight, 6 to 8 inches long, flat when young, of fine quality and entirely stringless. Packet 15 cents.

NEW GOLDEN CLUSTER.—This new variety is an improvement on all the good qualities of the Giant and Dwarf Wax, and is distinct in seed, in color and habit of growth. The pods retain their tenderness and plumpness long after the beans have attained a large size, so that only a few days elapse after they cease to be fit for string beans before they are fit to shell. The pods are a beautiful golden yellow, and are from six to eight inches long, borne profusely in clusters of iour to six. Commencing to bear ten days after the Golden Wax, it continues to produce an abundance of pods until frost sets in. Pkt., 10 cts.; pt., 35 cts.; qt., 60 cts.

ITE

LIMA.—This is a selected strain of the Large Lima, but it is so far superior to the Lima Beans that I my catalogue. In the first place I think you will find it the most productive, and, therefore, best table Lima you have ever grown. Pods are produced in large clusters, five to six large beans often in a pod, and ripens only a very short time after the Extra Early Lima. The vines continue in bearing right up to frost. The King of the Garden is a first-class Lima in every way, but I think the Salem Improved fully equals, if it does not surpass it. It certainly beats it in strong, regular growth on my trial grounds. Packet, 10 cents; pint, 35 cents; quart, 60 cents.

DREER'S IMPROVED LIMA.—Very productive, and pods are always full of extra plump beams of the most delicious and superior quality. When green they are nearly as large as the Large Lima, thicker, sweeter and more tender, remaining green in the pod for a long time after maturing. Packet, 10 cents: pint, 30 cents; quart, 50 cents

Dreer's Bush Lima.—This Bean is exactly the same variety as Dagata Large Proved Lima mentioned shows a caseavity.

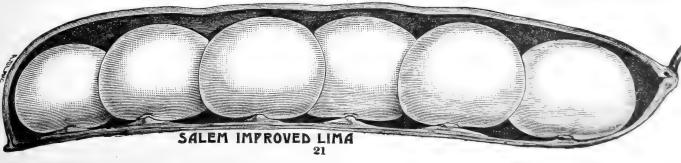
Dreer's Bush Lima.—This Bean is exactly the same variety as Dreer's Improved Lima mentioned above, except that instead of being a pole bean, it is a bush form of this variety. It is certainly an acquisition, and I consider it one of the best of the Dwarf Large Lima Beans; as it is very prolific and the earliest with the exception of Henderson's, which matures about two weeks sooner. Packet, 15 cents; 2 packets, 25 cents; 5 packets, 50 cents; 12 packets, \$1.00.

French Asparagus Beau. FRENCH ASPARAGUS.—Having had several calls for this bean, I have procured a limited quantity of seed from France.

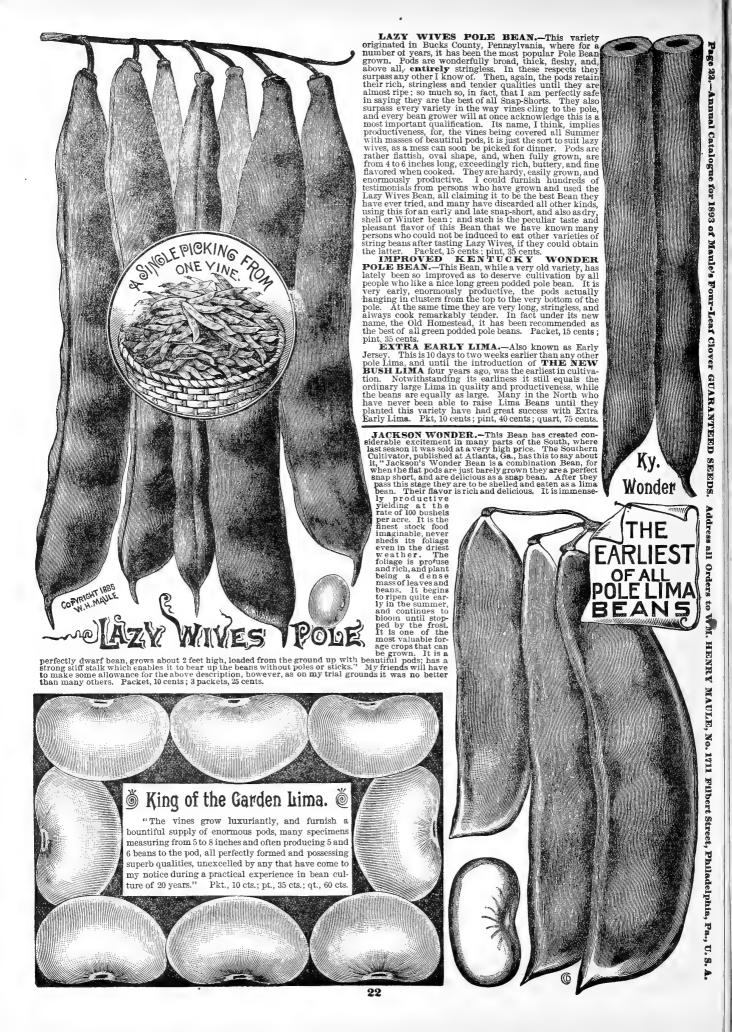
A Philadelphia gardener says of it: "I have grown all varieties of beans, and I consider the Asparagus Bean the most delicious production and best I have ever had." Pods grow from two to four feet long, and are produced in great abundance. In color they are a beautiful green, tender and delicious, so that they will not only prove a great curiosity wherever grown, but also a desirable variety as well. E. M. Pace. Virgil City, Mo., raised the prize Asparagus Bean in 1889 It was 30½ inches long. Packet, 15 cents.

Burpee's Bush Lima.—Seldom has a Bean been so thormschiv adver-

Burpee's Bush Lima,—Seldom has a Bean been so thoroughly advertised. We have this year grown a nicecrop from seed obtained last year from the introducer at a cost of one cent for each bean, which I now take pleasure in offering my customers at 15 cts, per pkt.; 2 pkts., 25 cts.; 5 pkts., 50 cts.; 12 pkts., \$1.

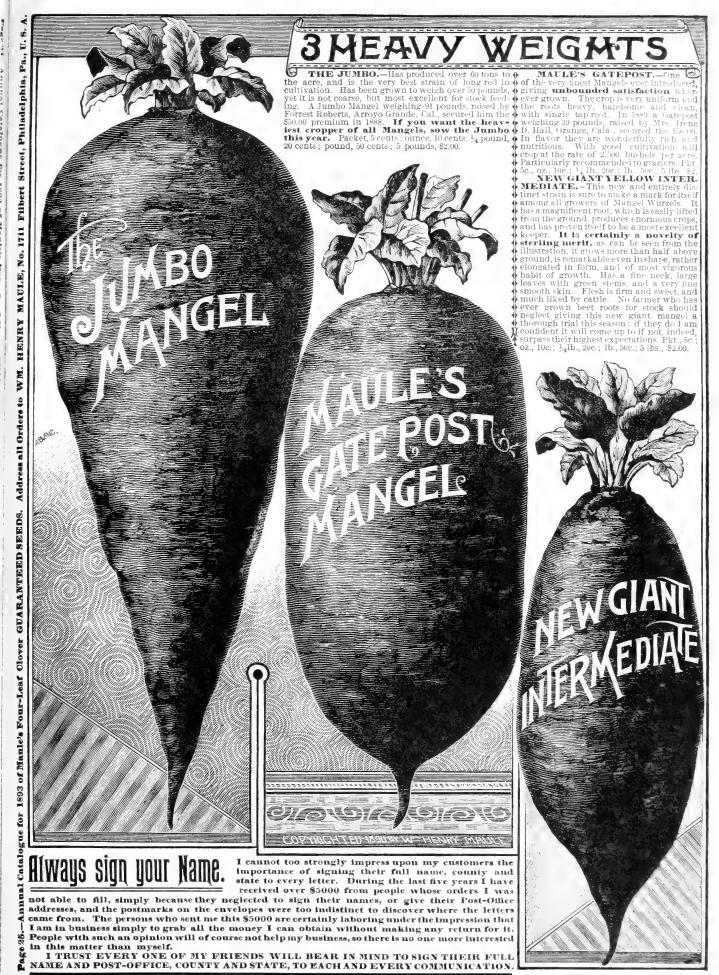


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EARLIEST ETAMPES.—Although a comparatively EARLIEST ETAMPES.—Although a comparatively new cabbage, Earliest Etampes has fairly sprung into public flavor, and is unanimously endorsed as the earliest of all, by every one who has tried it. Full ten days to two weeks earlier than any other variety, excepting New Express, it forms fine, hard and solid pointed heads of extra quality, much larger and finer than the Early York. It has a short stem growing close to the ground, and by reason of its few outer leaves can be planted much closer together than any other. It is in every way one of the most desirable extra early Cabbages ever introduced. Sown in March it is frequently ready for use by 1st of June. Pkt., 10 cts.; oz., 25 cts.; ½ lb., 75 cts.; lb., \$2.25.

\$1500 IN CASH

For the largest club orders sent in this season Is this not something worth trying for?



MAULE'S DWARF YORK Very early; firm, of fine flavor. Pkt. 5 cts.; oz. 15 cts.; ½lb. 40 cts.; lb. \$1.25

REYNOLD'S EARLY CAB-BAGE.—This is a scientific cross made by Mr. Franklin Reynolds, be-tween the Schweinfurt Quintal and Cannon Ball Cabbage. All of my cus-tomers who have raised the Schwein-furt must have been struck with three of its characteristics, viz.: its represtrible earlings the great size of



26.—Annual Catalogue

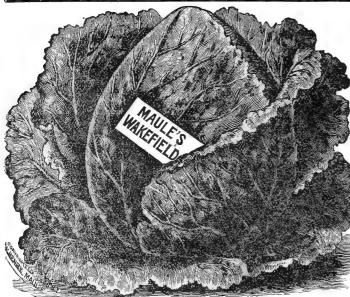
for 1893

of Maule's Four-Leaf Clover

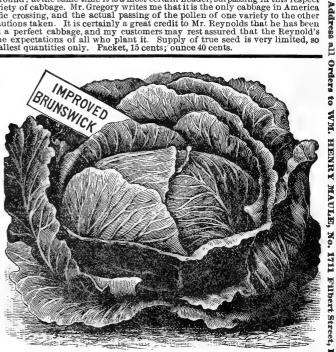
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made by Mr. Franklin Reynolds, between the Schweinfurt Quintal and Cannon Ball Cabbage. All of my customers who have raised the Schweinfurt must have been struck with three of its characteristics, viz.: its remarkable earliness, the great size of the heads, and its reliability to head. The great drawback was the softness of the heads. Now, the Cannon Ball is an early cabbage, being one of the hardest heading varieties known; and the result has been to produce a new cabbage, which, while as early as the Sch weinfurt, partakes also of some of the hardiness of the Cannon Ball. One special qualification is the fact that the Reynold's Early has such a very short stump the heads appear to be perfectly on the ground; at the same time it is a most certain header, surpassing in this respect every other carly variety of cabbage. Mr. Gregory writes me that its the only cabbage in America produced by scientific crossing, and the actual passing of the pollen of one variety to the other with all proper precautions taken. It is certainly a great credit to Mr. Reynolds that he has been able to produce such a perfect cabbage, and my customers may rest assured that the Reynold's Early will surpass the expectations of all who plant it. Supply of true seed is very limited, so can offer it in the smallest quantities only. Packet, 15 cents; ounce 40 cents.

WINNINGS



MAULE'S PRIZE WAKEFIELD.—There is no question that the Wakefield is the best early Cabbage in America to-day, consequently it is not to be wondered at that I should take particular pains in furnishing my customers with an extra choice strain of seed of this variety. I feel perfectly safe in saying that I consider I have to-day the finest and truest stock of Jersey Wakefield in America. Neither pains, trouble nor expense have been spared in producing or selecting my seed of this variety, which I have grown for me right at the fountain-head of the Wakefield Cabbage—on Long Island. The strain I offer is just the sort for market-gardeners and all others who look for quality first and then cost of seed afterwards. Forms an unusually large head; almost as early as Earliest Etampes, while for compactness and regularity of growth it cannot be surpassed. It has remarkably few outer leaves and is always sure to mature fine marketable heads, frequently in 100 days from planting. Market or private gardeners cannot make a mistake by sowing Maule's strain of this justly celebrated, popular and profitable market variety. Pkt., 10c.; oz., 35c.; ⅓lb., \$1; lb., \$3.50.

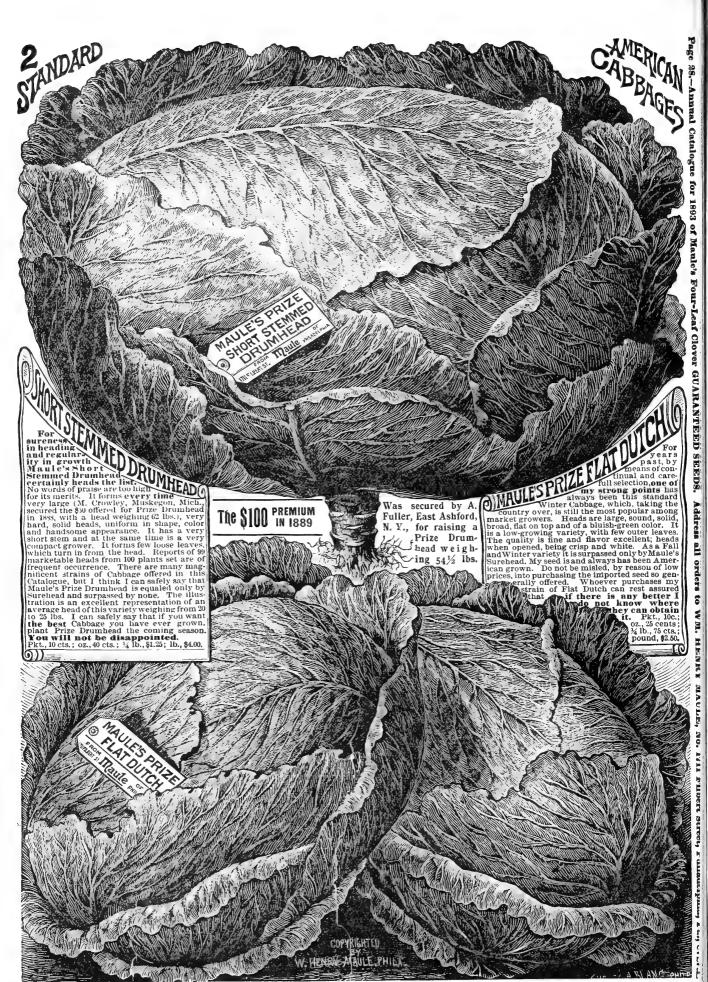


IMPROVED BRUNSWICK, Short-Stemmed.—Many people who only grow one variety of Cabbage prefer the Brunswick to any other, as it is most excellent planted early or late. Always a reliable header and with ordinary cultivation will readily weigh 20 to 30 lbs. In quality it is most desirable, while there is no question it is the earliest of all the large hard-heading Drumhead varieties of Cabbage. I have long taken pride in furnishing my customers with an extra strain of Short-Stemmed Brunswick Cabbage seed, and for this reason my prices area little higher than for the ordinary strains of Brunswick generally offered, but the seed is well worth the difference. Pkt. 10c.; oz. 25c.; ½1b. 75c.; lb. \$2.50.

MERIT **ALWAYS** WINS.

This great business has been built up in sixteen years. This fact alone should demonstrate to every reader the superior excellence of MAULE'S SEEDS.





aule's Genuine

NOW IN THE SIXTEENTH YEAR OF ITS POPULARITY AND STILL MORE POPULAR THAN EVER. DEMAND LAST YEAR FOR MAULE'S GENUINE SEED GREATER THAN EVER.

IF YOU WANT TO MAKE MORE MONEY THAN YOU HAVE EVER DONE PLANTING CABBAGE, SOW MAULE'S SURE-HEAD THIS YEAR AND YOU WILL NOT REGRET IT.

Dure-Head Cabbage



what good Cabbage is. Many will laugh at this assertion, but after 16 years' thorough test, during which time it has been sown by at least 100,000 planters in all sections of the country, to their entire satisfaction, I FEEL FULLY JUSTIFIED IN MAKING THIS BOLD STATE-MENT. I cannot recollect during this period, of ever having a serious complaint, while the good reports, some of them almost beyond belief, have come to hand by the thousands. If you want a Cabbage, ALL HEAD AND ALWAYS SURE TO HEAD, you have it without a doubt, in Maule's Genuine Sure-Head. A few of the many excellent qualities possessed by this Cabbage are the remarkable uniformity with which it always heads; the heads being unusually hard, firm, and fine in texture. It has comparatively few loose leaves, keeps well, is good for shipping, and is just the variety and quelities housened by crossing the

has never found any variety that sells so readily to his trade, and justly claims that it is unequaled by any Cabbage raised in New Jersey for the Philadelphia market. AS PERFECTED TO-DAY, THIS CABBAGE IS UNDOUBTEDLY THE BEST MARKET VARIETY. IT IS ALWAYS SURE TO HEAD, EVEN WHEN OTHERS FAIL. After having gained such an envisible local reputation among experienced market-gardeners, who should well know their own wants. I brought it before the public, confident it would soon become everywhere equally as popular.

PRICES FOR 1893, Packet, 10 Cts.: Ounce, 30 Cents: 1/4 Pound, \$1.00; Pound, \$3.00.



EARLY BLEICHFIELD

EARLY BLEICHFIELD
GIANT.—Large, solid heading, shortstemmed, second early sort. Darkgreen. Solid. It is sure to please.
Pkt., 10c.; oz., 25c.; ½1b., 75c.; lb., \$2.50.
MAULE'S EARLY FLAT
DUTCH.—An old variety, but one
that is still wonderfully popular whereever grown, unquestionably a
good second early, of excellent
quality, with large, sound and solid
heads. Heads are of a very uniform
shape and are flattened on top. Recommended for the South, as it resists heat
better than many other varieties. Pkt.,
10c.; oz., 25c.; ½1b., 75c.; lb., \$2.25.
EARLY SUMMER.—This
variety matures ten days to two weeks
after Wakefield but as the heads are
almost double the size, it may be
ranked as one of the best large
earlies. One point in favor of this
Cabbage is that on account of its short
outer leaves, it can be planted as close
as the Wakefield, about 12,000 plants to
the acre. Heads are solid, round and
rather flat. I offer strictly firstchoice Long Island grown seed.
Pkt., 10c.; oz., 25c.; ½(b., 75c.; lb., \$2.50.

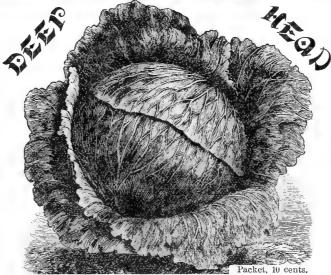
DEEP HEAD.—This new strain
of BrunswickCabbage well deserves the
name, being equal to Fottler's in earliness and other good qualities, but

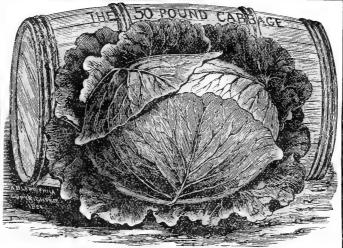
of Brunswick Cabbage well deserves the name, being equal to Fottler's in earliness and other good qualities, but making a larger and thicker head, thus proving a better Winter keeper. All desiring a fine, large, hardheading early cabbage will find Deep Head just what they want. Pkt., 10 cts.; oz., 30 cts.; ½ lb., \$1.00; lb., \$3.00, DANISH BALL HEAD.—One of my customers in Denmark has solicited me to list this Cabbage for several years past. There it is grown in large quantities and considered the best Winter Cabbage, especially for shipment to for

Cabbage, especially for shipment to for-eign countries. Heads are very hard, round, of good size and quality. Fine-grained; good keeper. Pkt., 10c.; oz.,30c



BLOOD RED ERFURT. Good sown early or late. Solid and very red in color, making it very desirable for pickling. Pkt., 5 cts. oz., 20 cts.; ¼ lb., 60 cts.; lb., \$2.00.





MARBLEHEAD MAMMOTH CABBAGE. Packet, 10 cents.

262,190 Packets in 1892 272,650 Packets in 1891

Making a total of 534,840 papers of flower and vegetable seeds presented free for trial to my customers in two years' time. Do you think there is another firm in the seed business that can present such a showing?

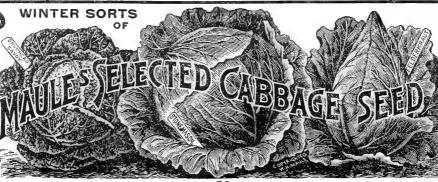
MARBLEHEAD MAM-MOTH.—This enormous cabbage excels in Tipe and the varieties of its family excels in size all other varieties or is family. If you want to surprise your friends with the largest cabbage ever raised in your neighborhood this is the variety you want. Under high culture it neighborhood this is the variety you want. Under high culture it has reached an average weight of thirty pounds per head, and in size equals a two-bushel basket, heads sometimes weighing as high as 50 to 60 lbs. each. The quality, however, is not coarse, but, on the contrary, delicate, and the flavor fine. It is well adapted to the South, and is considered one of the most desirable varieties of late cabbages for the warmer latitudes. Packet, 10 cents; ounce, 30 cents; 34, pound, \$1.00; pound \$3.00. HENRY MAULE,



RED DUTCH.- Heads are round, very hard, and in color a dark red. The best for pickling. Packet, 5 cents; ounce, 20 cents; ½ pound, 60 cents; pound, \$2.00.

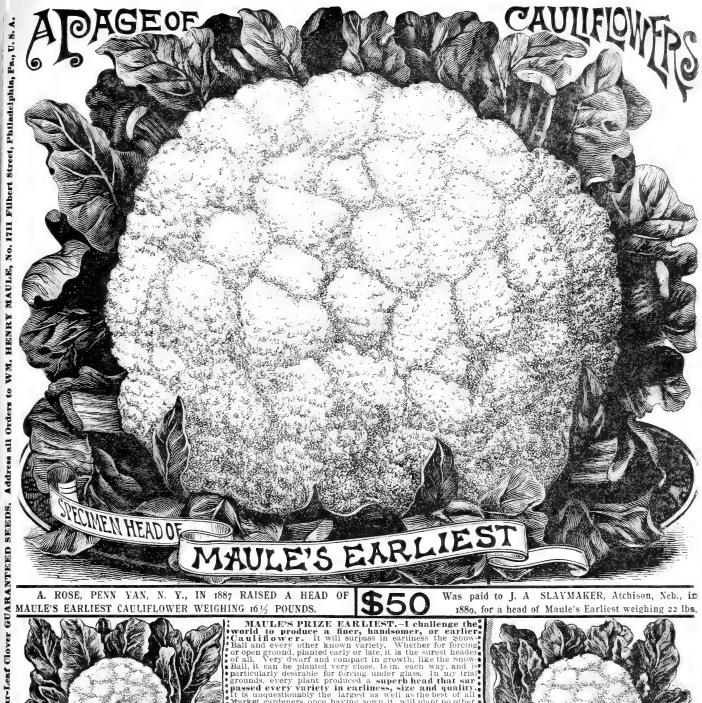
IMPROVED DRUM-HEAD SAVOY. are the Savoy Cabbages. They are of a most superior flavor and more resemble the Cauliflower than any other. My strain is unusuother, Mystrain is unusually choice, heads being large, finely curled and very compact. They are excellent Winter keepers. Pkt, 10 cts.; oz., 20 cts.; \(\) Lb, 60 cts.; lb., \(\) 22.00. STONEMASON.—This

is a very popular variety among New England among growers, being a very sure

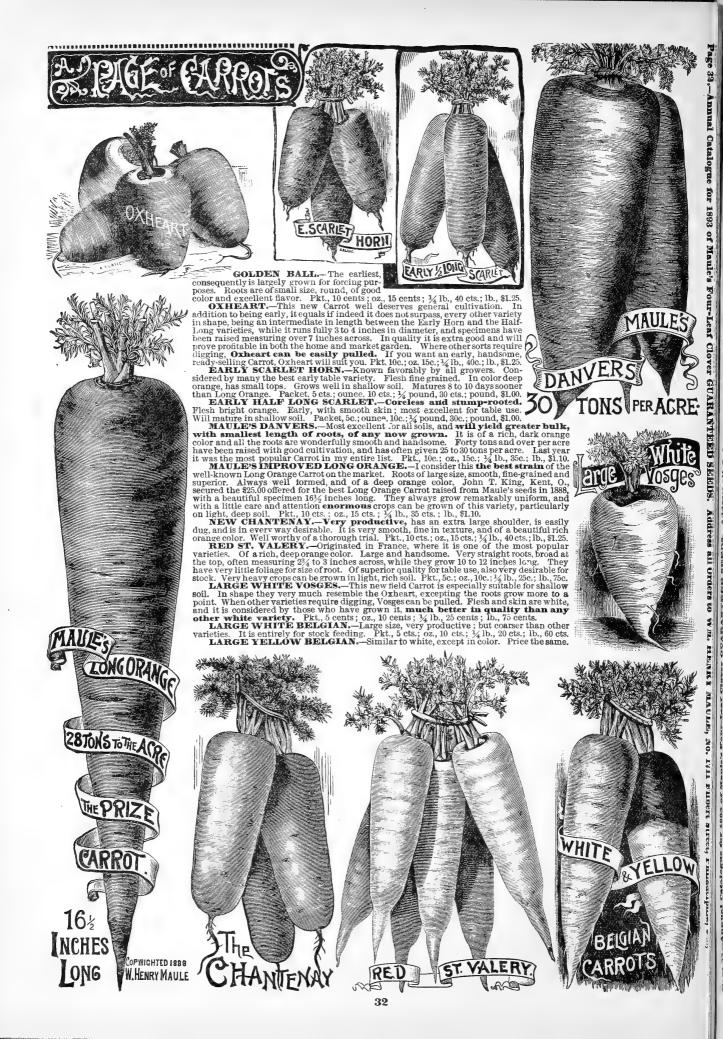


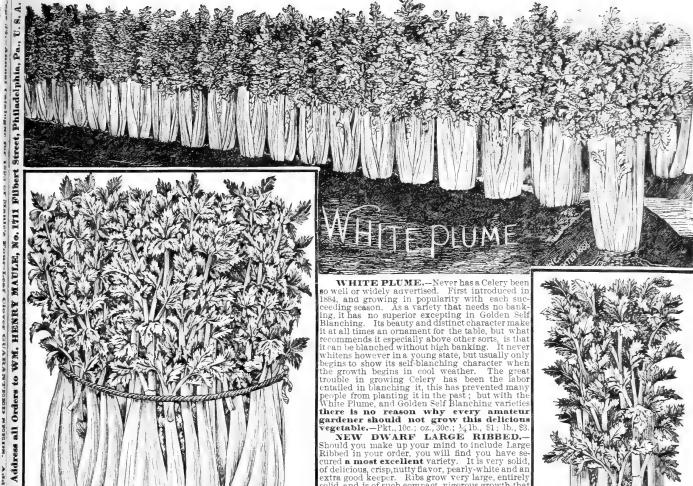
header, heads at same time being large and solid. IT IS CERTAINLY A TOWN ARIETY THAT GIVES GENERALLY SATISFACTION. Pkt., Tolocks; oz., 25 cts.; ½ lb., \$2.25.

NEW FELDER WARTER AUT.—This new variety from Germany good qualities that it should be sown by all cabbage growers. It is best of all for kraut. Heads large, wery hard, solid, and sure to head. It is very hardy, and thrives well anywhere. Good early or late. Pkt., and thrives well anywhere. Good early or late. Pkt., and thrives well anywhere. Good early or late. Pkt., and cts.; oz., 20 cts.; ½ lb., \$2.60 cts.; lb., \$2.00.









WHITE PLUME.—Never has a Celery been so well or widely advertised. First introduced in 1884, and growing in popularity with each succeeding season. As a variety that needs no banking, it has no superior excepting in Golden Self Blanching. Its beauty and distinct character make it at all times an ornament for the table, but what recommends it especially above other sorts, is that it can be blanched without high banking. It never whitens however in a young state, but usually only begins to show its self-blanching character when the growth begins in cool weather. The great trouble in growing Celery has been the labor entailed in blanching it, this has prevented many people from planting it in the past; but with the White Plume, and Golden Self Blanching varieties there is no reason why every amateur gardener should not grow this delictions vegetable.—Pkt., 10c.; oz., 30c.; ½ lb., \$1. b., \$3.

NEW DWARF LARGE RIBBED.
Should you make up your mind to include Large Ribbed in your order, you will find you have secured a most excellent variety. It is very solid, of delicious, crisp, nuty flavor, pearly-white and an extra good keeper. Ribs grow very large, entirely solid, and is of such compact, vigorous growth that it is wonderfully robust and stocky. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts; lb., \$2.25.

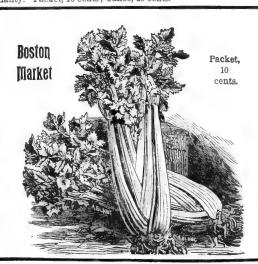
CRAWFORD'S HALF DWARF.
This variety together with Golden Heart, is more extensively grown by New York market-gardeners than any other variety. When blanched it is yellowish-white, making it very ornamental for the table. Has a delicious nutry flavor, unusual vigor of growth and is entirely solid. Pkt., 5 cts; oz., 20 cts.; ¼ lb., 60 cts.; lb., \$2.05.

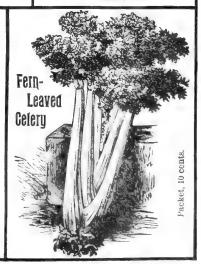
CRAWFORD'S HALF DWARF.
CRAWFORD'S HALF DWARF.**
This variety together with Golden Heart, is more extensively grown by New York market-gardeners than any other variety. When blanched it is yellowish-white, making it very ornamental for the table. Has a delicious flavor, unusual vigor of growth and is entirely solid. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.;





Action of the same
Page 33.-Annual Catalogue for 1893 of Maule's Four-Leaf Clover GUARANTEED SEEDS.





CHOICE CELERIES FIND 7 GOOD NEW SWEET CORNS





The Rose or Red Celeries are increasing rapidly in popularity. In quality they are particularly fine, while they are better keepers than either the yellow or white sorts. This variety surpasses all other Red Celeries in handsome appearance and superior flavor; at the same time it makes a beautiful ornament for the dinnertable, the heart and stems being beautifully shaded to a fine rose color. Packet, 10 cents; ounce, 25 cents.

GIANT PASCAL.—See specialties for description. No lover of fine celery should neglect including a packet or two in their order. Certain to more than please every one who plants it. Pkt., 15c.; oz., 35c. The Rose or Red Celeries are in-using rapidly in popularity. In



Shoe Peg

originated in Bordentown, New Jersey, where it is esteemed the sweetest and choicest sort grown, always commanding higher prices than any other variety. It is certainly especially desirable for family use, bearing frequently three to four ears on a stalk, which are always deliciously sweet and luscious, while for drying or canning purposes it is incomparably better than any variety we know of. Some of the largest packers of sweet corn in the New England States using it, and preferring it to all other sorts. Accompanying illustration is an exact representation of an ear from nature; from it, it will be noticed, it has an unusually deep grain, and very small cob, two most desirable qualities. The kernel is small, very long, white and exceedingly tender. It matures medium late. Shoe Peg is certain to make a place for itself wherever pro-ductiveness and exquisite flavor are desired, and you need it. Pkt., 10 cents; pint, 30 cents; quart, 50 cents; postpaid.

Nope Such Corn

This variety well deserves its name—None Suchintroduced first by me last year, it has turned out to be one of the best second early varieties ever put on the market. In quality it is simply delicious; while I have reports from many customers stating that numbers of stalks contained two ears at least 12 inches long, compactly filled from end to end. None Such is not a white cob, but a red cob variety and on this account alone is preferred by many. I am sure all my customers will be delighted with it. With First-of-All for early; None Such to follow, and then Maule's XX or Mammoth, there is no reason why you should not have delicious Sweet Corn from the first of July until October. Packet, 15 cents; pint, 30 cents; quart, 50 cents.

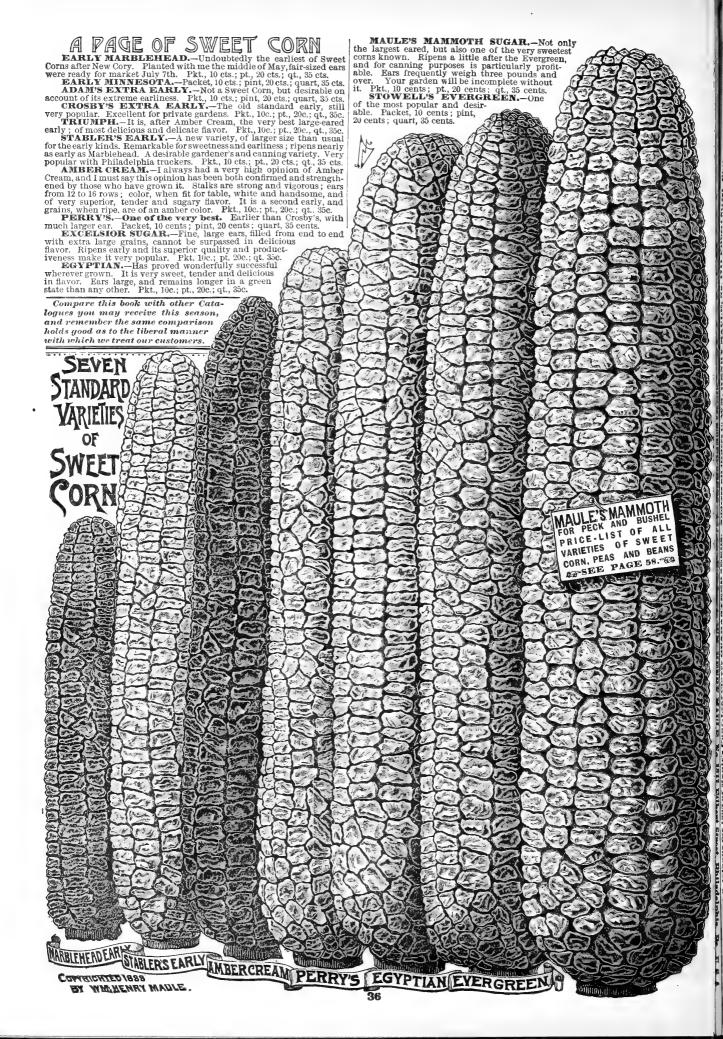
Mrs. Emma R. Hottell, Corydon, Ind.: "My None Such Corn is fine, we have some ears a foot long; it is very good flavored. The Columbus Musk Melon was more than we expected, one weighed 14 pounds.

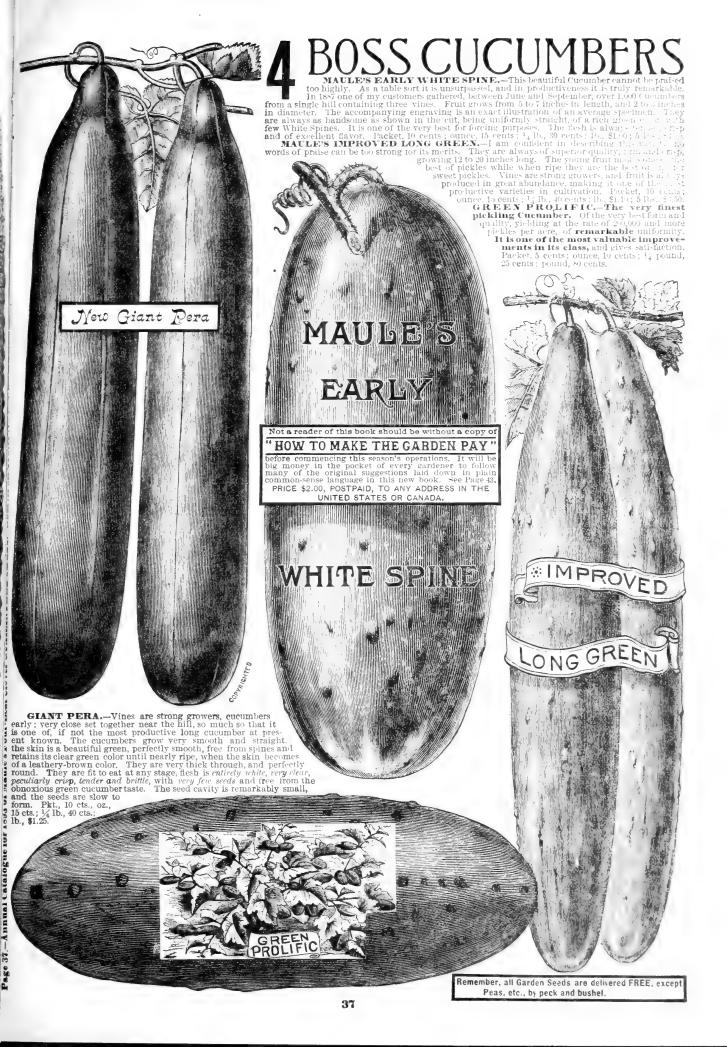
A. M. Strong, Naperville, Ill.: "I found your None Such Corn to be the best sweet corn I ever planted. The best in yield and quality, and the sweetest corn I ever raised. In fact it is just what its name implies—None Such. The 1834 Radish stands the dry hot weather better than any I ever had; it has a remarkably fine flavor."

Mrs. Jessie M. Clark, Waupum, Wisc.: "Our crop of None Such Corn this year was a perfect one. The ripened ears are perfect and each stalk bears from three to five. The flavor is the most delicious of any sweet from you this spring have given unbounded satisfaction.









Sucumbers ~ 2 New Ones

NEW PARISIAN PICKLING.—This entirely new Cucumber comes to me from

NEW PARISIAN PICKLING.—This entirely new Cucumber comes to me from France. The illustration is an excellent representation of this fine variety, as it represents the natural size of fruit as picked for pickling by Parisgardeners, so it can readily be seen that they make beautiful miniature pickles. Of course, they need not be picked so young if large pickles are desired, but if allowed to grow they will look much smoother. They are of a deep green color, very prickly, and flesh is always firm and remarkably brittle. It is of really startling productiveness, as the vines are completely covered with the little fruit from one end to the other. It is absolutely and positively distinct from every other variety of cucumber. It is sure to become a favorite with all lovers of small pickles, and I can highly recommend it to the attention of my customers. Packet, 10 cents; ounce, 30 cents.

THORBURN'S NEW EVERBEARING.—I desire to call especial attention to this unique variety. It is of small size, very early, enormously productive, and valuable as a green pickler. The peculiar merit of this novelty is that the vines continue to flower and produce fruit until killed by frost, whether the ripe cucumbers are picked off or not, differing in this respect from all other sorts in cultivation. The one vine exhibits at the same time cucumbers in every stage of growth, the small ones being perfect in shape, of a fine green color, and just the size for pickling. In my travels last summer all the market gardeners I visited, who had planted Everbearing, were delighted with it. Packet, 10 cts.; ounce, 15 cts.; ½ pound, 40 cts.; pound, \$1.25.

ones being perfect in shape, of a fine green color, and just the size for pickling. In my travels last summer all the market gardeners I visited, who had planted Everbearing, were delighted with it. Packet, 10 cts.; ounce, 15 cts.; ½ pound, 40 cts.; pound, \$1.25.

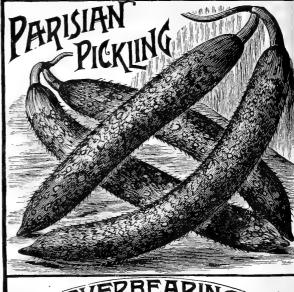
EARLY RUSSIAN.—The earliest. It is only about three inches long when fit for use. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; pound, 75 cents.

EARLY GREEN CLUSTER.—Produces a great abundance of fruit. Packet, 6 cents; ounce, 10 cents; ½ pound, 25 cents; pound, 75 cents.

EARLY FRAME.—Popular table sort and good for pickles; of medium size, straight and handsome. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 25 cents; pound, 75 cts.

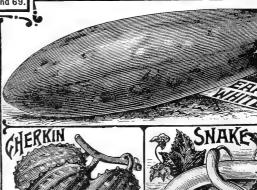
WHITE JAPAN.—Very desirable for table or pickles; productive and of superior quality. Packet, 5 cents ounce, 10 cents; ½ pound, 30 cents; pound, 90 cents. Choice cucumber for their trade will find it fills the bill. It is very productive, and size, straight, well formed, full at both ends, color a deep green, which it retains until mature. Packet, 10 cents; ounce, 16 cents; ounce, 15


FOR CASH PRIZES See Pages 3 and 69.













HENRY

Orders to

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of Manle's

1893

for

39.-Annnal Catalogue

MAPLEDALE.—Without doubt the most productive Pop Corn in cultivation, some of the reports are fabulous, but are so well substantiated by affidavits that there is no

in cultivation, some of the reports are fabilious, but are so well substantiated by affidavits that there is no question of their truthfulness. The illustration herewith given is an excellent idea of its prolificness, as well as the size of ears, which are often 8 or 10 inches long, and filled out with bright, handsome white grains. It is of remarkably vigorous habit of growth, the stalks frequently growing 6 ft. high. Its popping qualities are Al as the grains always pop pure white, and are at all times of delicious flavor. Pkt.10c.; pt. 30c.; qt.50c.; GOLDEN TOM THUMB POP CORN.—This is certainly a great curiosity. The stalks seldom grow more than 18 inches high. In addition, its dark green foliage certainly makes it an ornament to any flower garden; while stalks only grow 1½ feet tall, each stalk will produce from two to three perfect little ears, which are only 2 to 2½ inches long. Ears are compactly filled with bright, golden yellow grains, which, when popped, expand to large size. As will be seen from the cut, the ears are set very low down, at times starting only 6 inches from the ground. Stalks do not stool. I venture to say that it will be an attraction to every flower or vegetable garden in which it is planted this season. For the sake of comparison, it would not be a bad idea to plant a hill or two of one of the larger varieties of field corn in the patch with Tom Thumb, as it would be interesting to show the visitor to your garden this Summer, this pigmy among glants. Pkt., 15c.,

SILVER LACE.

SHVER LACE.—Well deserves its name, for its superior tenderness and beautiful transparency when popped recommend it to all. Grows five to six feet high, very productive, producing three to four perfect ears on a stalk. The ears are very handsome, five to six inches long and always filed out to the end with smooth, round, metallic, white grains, Pkt., 10 cts.; pint, 25 cts.; quart, 45 cents.

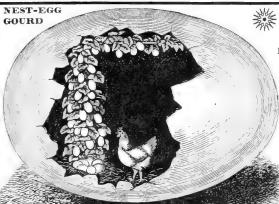


MONARCH WHITE RICE.

MONARCH WHITE RICE.—Every grower of Pop Corn is acquainted with White Rice. This is an improvement on the old variety, ears being much larger and produced in greater abundance. Six ears on a stalk being a frequent occurrence. Grains are sharply pointed and most excellent for popping. Packet, 10 cents; pint, 25 cents; quart, 45 cents.



QUEEN'S GOLDEN.—This is the handsomest of all Pop Corns, and every one of my customers should plant at least a few hills of it. It surpasses all others in yield, size and color. It pops perfectly white and a single kernel will expand to nearly one inch. Often produces from three to four ears to the stalk. In former years demand has exceeded my supply; but I have grown for this season's trade a very large stock, so that I think I can promise to fill all orders. Pkt., 10c.; pt., 25c.; qt., 45c.; postpaid.



NEST-EGG GOURD.—A capital nest-egg.
Produces fine, white fruit, exact size and shape of an egg, and so similar as to often deceive growers. Do not crack and will last for years. A rapid grower, very ornamental, useful for covering screens, etc. Boys can make lots of money by sowing this gourd, and selling them to their neighbors for nest-eggs. Pkt, 10 etc.; oz., 45 ets.

SUGAR TROUGH.—This variety grows to a very large size, holding from 4 to 10 gallons each, having hard, thick shells, very strong, but light and durable, lasting for many years. They are used for a great variety of purposes, such as buckets, baskets, soap and salt dishes, nest-boxes, etc., and have been used for packing lard. They are as easily grown as pumpkins. Plant in hills 8 feet apart each way, when the ground is warm and settled, Pkt., 10 cents; oz.,

DIPPER GOURD.

DIPPER GOURD.—When grown on the ground the stems will be curved, as shown in the engraving, while if raised as a climbing vine on the trellis, the weight of the blossom end will cause the stem to grow straight. They are very easily prepared for use as dippers, will last for years, and are particularly valuable for dipping hot liquids—the handles do not readily become hot. Dippers of various sizes, of a capacity from a pint to a quart and a half, can be had from a few vines. Packet, 10 cents; ounce, 25 cents.



JAPANESE CLIMBING GOURD.

DISH-CLOTH GOURD.—The peculiar lining of this fruit, which is spongelike, porous, tough, elastic and durable, makes a natural dish-cloth. The fruit grows about two feet in length, and the vine is very ornamental, producing clusters of large yellow blossoms, in pleasing contrast with a silvery-shaded dark green foliage. Many ladies prefer this dish-cloth to anything that can be made. For the bath and for all uses of the toilet in general the Dish Rag Gourd is taking the place of the sponge. It is, in fact, a sponge, a soft brush and a bath-giove combined and are almost indestructible, for the fibre wears away almost imperceptibly and as long as any part is left they are as good as new. Even with daily use they will last for years, and taking into consideration that a packet of seed contains sufficient to raise at least 30 to 50 gourds and the different uses it can be applied to around the house, it is something everyone should grow. In the North the seed should be started in a hot-bed. The dried interiors of these gourds have already become an article of commerce. They are sold by druggists in New Wille in England their sale and use are quite general. Every housewife should procure a packet of this seed. Packet, 10 cents.

Have you ever tried liquids—titled to the procure of the packet of the procure of th

Have you ever tried

to make up a Club for

MAULE'S SEEDS?

JAPANESE CLIMBING

GOURD.—
This beautiful Japanese climbing annual, with its handsome cut with its nandsome cut leared foliage, is one of the most remark-able and novel climb-ers the East has ever produced. Of rapid growth and easy culture, bears most profusely odd and profusely odd and attractive fruits, about the size of a cherry, of light green color striped with white. Worthy a place on every suburban home. Packet, 10 cents.



DISH-CLOTH GOURD.

BS AND OTHER ODDS AND





NASTURTIUM.



CORN SALAD



MUSTARD.



Anise.—Pkt., 5 cts.; oz., 15 cts.
Basin.—Pkt., 5 cts.; oz., 25 cts.
Basil, Sweet.—Pkt., 5c.; oz., 10c.
Caraway.—Pkt., 5c.; oz., 10c.
Dill.—Pkt., 5 cents; oz., 10 cents.
Fennel, Sweet.—Pkt., 5c.; oz., 10c.
Dill.—Pkt., 5 cents; oz., 10 cents.
Fennel, Sweet.—Pkt., 5c.; oz., 30c.
Lavender.—Pkt., 5c.; oz., 20c.
Marjoram, Swit.—Pkt.5c.; oz. 20c.
Rue.—Pkt., 5 cents; oz., 15 cents.
Summer Savory.—Pkt. 5c; oz., 30 cts.
Winter Savory.—Pkt. 5c; oz., 30 cts.
Winter Savory.—Pkt. 5c; oz., 30 cts.
BRUSSEL SPROUTS,

Thyme.—Pkt., 10 cts.; 02., 30 cts.
Winter Savory.—Pkt. 5c; 02., 20c.

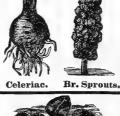
BRUSSEL SPROUTS.
Imp.—Should be more largely grown. The sprouts grow as shown in cut, and are used as greens. They become very tender and of rich flavor when touched by frost. Pkt., 5 cts.; 02., 20 cts.; ½ lb., 45 cts.; ib., \$1.35.

CELERIAC.—(Turnip Rooted Celery). Used as a salad as well as for seasoning meats and laworing Soups. Pkt., 5c; 02., 20c.

CHICORY.—Used when fleaved when fleavening Soups. Pkt., 5c; 02., 20c.

CHICORY.—Used when fleaved. Warge Round-Leaved. Matures in 4 to 5 weeks. One of the hardiest of all salads. Pkt., 5 cts.; 02., 10c; ½ lb., 25 cts.; lb., 75 cts.
CRESS. Extra-Curled.—Pht., 5 cts.; 02., 10c; Water.—Pkt., 5 cts.; 02., 10c; Water.—Pkt., 10c; 02., 40c.
DANDELION IMPROVED, Large-Leaved.—Cultivated for spring greens. The leaves of this variety are fully double the size of the common sort. Pkt., 10 cents; 02., 50 cents.
HORSE-RADISH.—Sets, 40 cts. per doz. By mail postpaid.
MUSTARD—White.—Pkt., 5 cts.; 02., 10 cts. Black.—Pkt., 5 cts.; 02., 10 cts. New Chinese.—Grows to twice the size of the ordinary mustard. Pkt. 5c; 02. 10 cts.
Pkt., 5 cts.; 02., 15 cts.
OKRA, Dwarf Green.—Pkt., 5 cts.; 02., 10 cts.
RHUBARB, Victoria.—Pkt., 5 cts.; 02., 10 cts.
RHUBARB, Victoria.—Pkt., 5 cts.; 02., 20 cts.
30 cts. each, \$3.00 per dozen.







RHUBARB.



CHICORY.

IMPROVED IMPERIAL.—The best for table use. Has small greens, but extra large roots, thus producing a very heavy crop per acre. It will not only out-yield all others, but is a better keeper. When matured, most excellent, and even better than Mangels or Swede Turnips for feeding stock, and especially fine for feeding cows, as it imparts no unpleasant taste to the milk. It is well to remember that in places where Turnips fail, Kohl Rabi or Turnip Rooted Cabbage, will produce good crops. Unquestionably the most profitable variety ever offered. Pkt., 10 cts.; vz., vz., b., 60 cts.; lb., 82.00.

LARGE WHITE.—Excellent for the table. Packet, 5 cents; ounce, 20 cents; ½ pound, 50 cents.

BROCCOLL.—PURPLE CAPE.—Broccoli much resembles Cauliflower. Purple Cape I consider the best variety, as it produces large heads of brown purplish color, which are always very close and compact, and of superior flavor. Packet, 10 cents; ounce, 40 cents; 4 lb., \$1.25.
LINNAEUS RHUBARB.—An early, large, tender variety that is very popular among many market gardeners. Packet, 10 cents; ounce, 25 cents; ½ lb., 75 cents; lb., \$2.50.

A WORD TO FRIENDS ABROAD. The export demand for Maule's seeds number customers in every habitable part of the globe. I have given special attention to this part of my business, consequently it is gratifying to receive letters like the following:

R. M. Overend, Honokaa, Sandwich Islands: "Having tried your seeds for three seasons, I am satisfied to try them again simply because I have better results or luck from what I buy from you than I have from any other seedsman in the U.S. (and I have tried many) but honestly, I have found your seeds the best, consequently I place my order with you for "92."

Samuel Reynolds, Mansfield, Victoria, Australia: "Our annual show is just passed and the vegetables raised from your seeds gained first prizes for everything. The Editor of the 'Mansfield Courier' stated in the paper that he never saw such a collection of vegetables."

These are only two selected from many received from foreign friends. I am glad to know my efforts are appreciated, and I can assure my many hundreds of customers in India, China, Australia, South America, Africa, Great Britain and on the Continent, that I shall always give particular attention to any favors they may be so kind as to send me.

IMPROVED GROUND CHERRY.—
Unequaled for canning, preserving and pies.
Dried in sugar as Raisins or Figs, they are unexcelled They are a handsome yellow color, and will keep till mid-winter. They have a strawberry flavor, produce fruit in great abundance, from one to two inches in diameter. In sections devoid of fruit, many esteem them highly: a great curiosity, and sell well in market.

curiosity, and sell well in market.

A correspondent to the Chicago Inter-Ocean writes as follows: "One thing which with me is one of the most important of all the fruits in my cookery. I do not recollect of ever seeing named in the Home, and that is the Ground Cherry (not the wild one.) They grow well on almost any dry soil, are easier raised than the tomato, and are prolific hearers, and oh! such luscious fruit. For sauce they are excellent, and for pies I know of nothing that can equal them in flavor or taste. They are just splendid dried in sugar, and they will keep, if put in a cool, dry place in the shuck, nearly all winter. I have never seen them named in any seed catalogue, and from what I learn from friends in different parts of the country they seem to be very little known. No one after raising them once will ever make a garden again, without devoting a small portion to the Ground Cherry. Pkt., 10 cts.; oz., 30 cts.

UPRIGHT OR TREE TOMATO.— There have been many varieties of so-called Tree Tomatoes offered in recent years, but I think this more Tomatoes offered in recent years, but I think this more nearly fills the bill than any other Standing up like a tree, without support of any kind, as shown in illustration given herewith, it bears abundantly, fruit being of medium size, smooth in shape, bright red in color and fine flavor; a valuable and curious acquisition; very ornamental as well as useful. Sure to excite remark in any garden. Packet, 16 cents; 2 Packets, 25 cents.





Imp. "Ground Pea" or Peanut. Pkt., 10 cts.

Imp. "Ground Pea" or Peanut. Pkt., 10 cts.

EMPROVED "GROUND PEA" OR PEANUT.—A
variety that combines the following good qualities, viz: earliness,
size and prolifieness, yielding fewer imperfect pods, and makes
less "popps" than any other kind, yielding on medium land
one hundred bushels per acre; the vines average three and a
half to four feet across, which makes valuable forage for stock;
color of nut red, two to three in a pod, large and rich flavor.
An excellent paying crop in the South, as the demand has often
exceeded the supply, and growers of the "Peanut" have always
found ready sale at remunerative prices for their product. It
does not require a rich soil. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts.



WITH EVERY ORDER FOR EITHER GROUND CHERRY OR MELON PEACH I WILL SEND A NUMBER OF RECIPES FOR COOKING AND PRESERVING THESE NOVELTIES, WRITTEN BY A PRACTICAL HOUSEWIFE.



MAULE,

HENRY

W.M. 2

Address

Long Purple. Pkt., 5c.



Packet, 10 cents. EARLIEST DWARF PURPLE.—Itresembles the N. Y. Imp. Purple exactly in shape, but in size is considerably smaller; on the other hand, is a month earlier.

New York Improved urple. fine. Large, fine, free of thorns

e. Pkt. 10 cts. skin a rich purple, flesh white and of expurple, flesh white and of excellent quality. I can especially recommend my select carefully grown seeds of this profitable variety to market-gardeners. Pkt., 10 cts.; oz., 50 cts.; ½ lb., \$125: lb. \$4.00.

EARLY LONG PURPLE.—Early; prolific. Pkt., 5 cts.; oz., 25 cts.; ½ lb., 90 cts.

BLACK PEKIN.—Weight, 4 to 8 lbs. It is very productive, with handsome, nearly round, solid fruit, which matures early. Pkt., 10 cts., oz., 50 cts.; ½ lb., \$1.50.

ALE GREEN CURLED. Very desirable for greens, ing remarkably tender being remarkably tender and delicate in flavor. It is very hardy and is improved by frost. Leaves, rich green ; oz., 10c.; ½ lb., 30c.; lb., 90c.



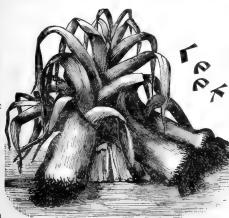
GREEN CURLED SCOTCH KALE. -Grows about 2 feet high with an abundance of dark green leaves, which are very curly and wrinkled. Will stand the winters in the Middle States without protection. Pkt., 5 cts.; oz., 10 cts.: ½ lb., 30 cts.; lb., 90c.

Black Pekin. Packet, 10 cents

about 2 feet high with an abundance of dark green leaves, which are very curly and wrinkled. Will stand the winters in the Middle States without protection. Pkt., 5 cts.; oz., 10 cts.: ½ lb., 30 cts.; lb., 90c.—Collards are extensively grown in the South, as they are an easy, sure crop, and afford an abundance of food for both man and beast. It forms a mass of leaves on a tall stem, which are the better for freezing. Packet, 5 cents: ounce, 15 cents; ½ pound, 40 cents: pound, \$1.10.

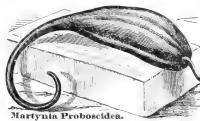
BROAD FLAG.—Large, with broad leaves, growing on two sides like flag. Packet, 5 cents; ounce, 10 cents; ½ pound, 40 cents; pound, \$1.25.

NEW GIANT ITALIAN.—This new variety has given great satisfaction everywhere; it grows to an enormous size, of which the illustration fails to scarcely convey an idea. It is very hardy, easily grown and of monstrous size. Packet, 10 cents; ounce, 20 cents; ½ pound, 60 cents; pound, \$1.75.



Giant Italian Leek. Packet 10 cents

MARTYNIA PROBOSCIDEA.-When martynia Probostidea.—When young and tender the seed-pods make excellent pickles, and as they are produced in great abundance, a few plants will suffice for an ordinary garden. Packet, 10 cents; ounce, 30 cents; ½ pound, \$1.00; pound, \$3.00.



MUSHROOM SPAWN.-Mushrooms car be grown in a dry cellar, or in sheds, where the temperature can be kept from 50 to 60 degrees through the winter. Boxes containing two lbs., \$1.00 per box by mail, or 75 cents per box by express at expense of purchaser.

This represents the amount of cash offered this year for premium clubs, vegetables and - flowers. A larger amount than ever before offered by any seed company.

BUHAC

THE GREAT CALIFORNIA INSECT POWDER.

An Infallible exterminator of all insect pests of the household, field, orchard, garden and conservatory; such as Roaches, Bed-bugs, Water-bugs, Flies, Fleas, Mosquitoes, Gnats, Moths, Rosebugs, Beetles, etc. It is absolutely harmless to plants and animals, and if kept in tight cans in a dry place retains its virtues for years.

Sure Death to Cabbage Worms, Bed-bugs, Lice, Mosquitoes, Fleas, Cockroaches, Gnats, Flies, Beetles, Moths and Ants.

This is the only insect Powder that can be guaranteed to be fresh. Prepared in California from the flowers of the genuine insect powder plant, Pyrethrum cineraries folium, it has three or four times the strength of the ordinary Persian insect powder. Its death dealing effect is swift and certain, even if reduced in strength with from four to en times its bulk of flour or air-slaked lime, or if applied in water. Hence it is cheap also. Entirely non-poisonous and harmless to all creatures except insects. Used by all leading horticulturists and endorsed by all leading agricultural papers, also by such authorities as Prof. A. J. Cook, of Michigan, etc.

Why will you let the worms eat up your cabbage and currant bushes, and lice kill your hens, and be bothered with flies, mosquitoes, bed-bugs, ants, cockroaches, moths, etc., when you can swiftly and surely and cheaply kill these pests by the simple application of a little Buhach.

We have been endeavoring for several years past to obtain This is the only insect Powder that can be guaranteed to be fresh.

We have been endeavoring for several years past to obtain Buhach in sufficient quantities to offer it to our customers, but owing to a very limited supply, have not been successful until now, We are now able, however, to meet, we think, any demand that may be made upon us for this BEST OF ALL INSECTIONES. By made upon the start with years any 250 cache, 50 cache. TICIDES. By mail, post-paid; 2 oz. cans, 25c. each; 5 for \$1.00.

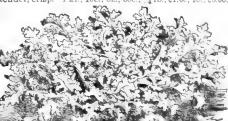
CRESS.—
Water Cress requires running water to pertect it; but the new Upland Cress, which is similar in its characteristics, can be raised without extra care in any garden. It is indestructible by frost to such a degree as to regree as to re-main green nearly the whole year round; it comes to us at

CRESS.

typiant the appetite for anything like this is the strongest, and when wished for the most; it is the first from the open ground, weeks ahead of lettuce, asparagus or spinaeb. In quality it is the very best, having the identical, very agreeable and highly-prized flavor of the Water Cress; it grows with surprising and unequaled rapidity, so that in a few days after the opening of Spring, it is ready to use. The young and tender leaves can be eaten raw or as a salad. It is excellent prepared the same as lettuce, or when the leaves become large and plentiful, boiled as greens, being far superior to spinach. It is of easy culture, thriving on any soil, wet or dry, and when once established remains, appearing regularly every spring, requiring no further care. Upland Cress endures more cold, more freezing without injury than any other plant; from 15 to 20 degrees of frost will not chanse the color of the leaves, and if wanted to use during the whole Winter, a covering of two inches of straw will fully protect the foliage from spoiling, when the thermometer runs below zero. Packet, 10 cents.

ENDIVE GREEN CURLED.—Popular for greens. When leaves are properly blanched it will make excellent salad. The hardiest variety. Pkt., 10c.; oz., 20c.; ½ lb., 40c.; lb., \$1.50.

EVER WHITE CURLED.—(Self-blanching.) An improvement on old White Curled. Large growth, tender, crisp. Pkt., 10c.; oz., 30c.; ½ lb., \$1.0c; lb., \$3.00.



Ever White Curled Endive. Packet, 10 cents.



Mushroom Spawn.



Flavor excellent, with no strong taste. Packet, 10 cents; ounce, 50 cents

BACCO.

BIG HAVANA

TOBACCO.—A hy brid of Cuban seed-

brid of Cuban seed leaf. Heavy crop-per, fine texture, delightful flavor and earliest cigar variety, after Primus,

to mature and ripen. Pkt. 10c.; oz. 75c.

NEW PRIMUS TO-

BACCO.—This entirely new and extra early To-bacco, which I offered for

bacco, which I offered for the first time in '88, ma-tures and ripens the

earliest of any variety

grown. Succeeds in Canada, where few kinds will ripen. Leaves large, fibers fine and texture silky. Yields big

big crops of exquality. Pkt. 10c.; oz. 50c.

Brussels Sprouts CHICORY.—This remarkable vegetable is quite new. It is a wonderful curative for wonderful curative for all disorders of the stomach. It produces a large quantity of compact short stems, which, when cut, are reproduced time after rime. The benefit de-rived from the con-sumption of these stems for only a short time, by those having weak digestion, is said to be remarkable. The leaves when boiled make a very whole-some and delicious some and deficious salad. Can be blanched and rendered very tender by simply covering. When fully known, this vegetable will prove to be a valuable acquisition to

our gardens and vegetable markets, and no gardener should be without it. Pkt., 10c.

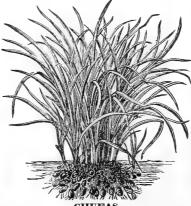
Have You Read Page 69.

the stem, etc. It can not be compared with the large, coarse-look-ing, new English vari-

This new Okra produces pods larger than any other. They are never prickly to the touch, and always round and smooth, while in other varieties aways found and shootel, while in other varieties they are either ridged or square-edged. At the same time it is very productive and will out-yield every other sort. It is certainly worthy of a trial by all my customers. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 30 cts.

customers. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 30 cts.

CHUFAS or EARTH ALMOND.—A species of "grass nut," much used to fatten hogs. It is not to be confounded with Cocoa or Nut Grass, for though it belongs to the same class, the Chufa is eradicated with ease and is never a pest. The nuts or tubers are larger and more elongated, very sweet and nutritious. The nuts grow under ground, very near the surface, easily reached by pigs or poultry, and destroyed by them if they have free access. Easily and cheaply grown, abundant in yield, greedily eaten by hogs, which take on firm fat rapidly from them. They fill a decided want wherever there are a number to be fattened. Plant in April, 10 to 12 in. apart, in 2½ to 3 ft. rows. Cover lightly. If seed is very dry, soak well before planting, to secure a good stand. Mature about Sept. 1st., and lie in the soil till wanted. Pkt., 10c.; pt., 35c.; qt., 60c.; by express, peck, \$2.00. qt., 60c.; by express, peck, \$2.00.





1893

of Maule's

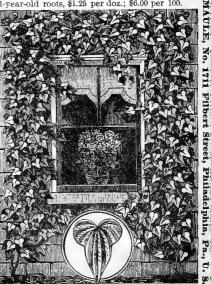
Clover

GUARANTEED

NEW GARDEN LEMON.—I was pleased to introduce this to my customers in 1890, as a novelty of merit well worthy their attention. It is resembles the Melon Peach in manner of growth and shape of fruit, but is distinct in that the unripe fruit is striped with very dark green, nearly black, while the Melon Peach is plain green, and when ripe is not russeted like the Vine Peach. Fruit is somewhat smaller than Vine Peach, has thinner flesh and is decidedly more acid, thus dispensing with the sliced lemons, which are so important in putting up the Melon Peach. Cultivate like Musk-melon in hills three feet apart each way. Full directions for cooking in various manners accompany each packet. Don't fail to try it. Packet, 10 cents.

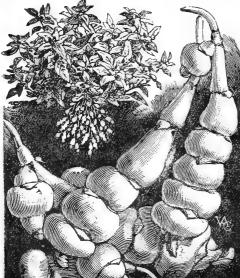
packet. Don't fail to try it. Packet, 10 cents.

CHINESE YAM-Chnnamon Vine-One of the most valuable esculents in cultivation, though but little known; stem 12 to 20 ft. in length, or apid growth, creeping or climbing habit, forming an excellent covering for a screen; flowers small, white, in clusters; leaves heart-shaped. A correspondent writes the Rural New Yorker, "The Chinese Yam possesses merits that should commend it to the Agricultural classes of the U. S. They have no insect enemy, and drouth affects them but very little, as they root so deeply. There is no necessity for their being dug, except when wanted. You can plant enough at one planting to last for years, each year bringing larger Yams. It consider them safer to depend on than the frish Potato, which has its enemies, and is so sensitive to a little freeze." Small bulblets which form roots about a foot in length in 1 year, 30 ets. per doz.; 1-year-old roots, \$1.25 per doz.; \$6.00 per 100.



CINNAMON VINE





STACHYS AFFINIS

TO MAKE THE GARDEN

PRICE. \$2.00. POSTPAID.

By T. GREINER.

PRICE. \$2.00. POSTPAID.

Absolutely the best book on gardening published; over 9000 copies sold in 3 years and the demand rapidly increasing. For sale at all the leading bookstores in the United States and Canada. 272 pages, 9x6 inches, every line of which is full of practical information.

Mr. T. Greiner, that **justly-celebrated** writer and authority on gardening and horticultural topics, in 1889 compiled the results of his notes and experience for many years into a voluminous and **exhaustive book** on the subject entitled

✓ "HOW TO MAKE THE GARDEN PAY



The windertaken the publishing and placing before the American public of this the best and most practical all respects has been printed, bound and published, superior to any while I think beet and most practical while the American public of this the best and most practical while I will also prove an ornament to any centre table. The housands who are now unacquainted with this, the noblest calling on earth, while I know it will give many profitable common-sense ideas to those which it is not only the profession between the profit of the profit

"HOW TO MAKE THE GARDEN PAY"
Contains almost one hundred thousand words, is finely printed in large readable type, is handsomely bound, copiously illustrated at great expense, with almost 200 practical illustrations, and is, in all respects, both as to the matter it contains and the manner in which it has been printed, bound and published, superior to any work of its kind ever issued.

It is not only a commonsense hulter for every residues, leave as a superior of the contains and the manner in the contains and the manner in the contains and the manner in the contains and published, superior to any

IS SENT, POST-PAID, TO ANY ADDRESS ON RECEIPT OF

F. P. Shaw, Fountain, Minn.: I have planted your seed for four years. Last season I sent for \$14.00 worth, and of course got your book, "How to make the Garden Pay," here is the result: I have taken first and second premiums at our county fair, for size and quality, on most of my vegetables, and also sweep stake for having the largest and best display of garden vegetables, and they have all been grown from your seeds.

M. E. Martinelli, Watsonville, Cala.: Please accept my thanks for so many gratis seeds and plants. The plants and bulbs are in fine order, looking as if you had just taken them up, nice and fresh. "How to make the Garden Pay," I have read all through, and consider it a book for all, containing good common sense and a lot of valuable hints, not known to the majority of people.

J. M. Rice, Riverdale, Mo.: "Imagine our surprise on just now receiving 'How to Make the Garden Pay,' Many thanks. We appreciate it very much; we were just wanting it. and were hoping to get it before gardening time; now we hope, with its advice, to make it pay. Again accept our thanks."

Henry A. Dreer, Philadelphia, Pa:: "We received the work you have just its advice, to make it pay. Again accept our thanks."

Henry A. Dreer, Philadelphia, Pa:: "We received the work you have just its advice, to make it pay. Again accept our thanks."

W. W. Rawson & Co., Boston, Mass.: "We beg to acknowledge receipt of your book 'How to Make the Garden Pay.' But from a brief examination of it we are very favorably impressed and are inclined to rank it among the Best of the examination and attention we would like to, but will do so later. From what we have seen of the same, however, must say we think it a very valuable work, and one that should find ready sale; it contains a great many practical ideas and very like properties of the same, however, must say we think it a very valuable work, and one that should find ready sale; it contains a great many practical ideas and book of just this character.

Dwight A. Metz, Strawberry Point, Iowa: "

Iowa Seed Company, Des Moines, Iowa: "'How to Make the Garden Pay' received. As far as we have examined this work, would say, we consider it very ably written and illustrated, and the ideas of the writer are so well and plainly expressed as to be easily understood by all classes of readers and it is sure to be a valuable aid to all gardeners who read it. We wish you the success with it that its merits warrant. It is the best treatise of the kind we have ever seen."

Currie Bros, Milwaukee, Wis.: "We have made a careful examination of your book 'How to Make the Garden Pay,' and consider it fills a long-felt want. It cannot fail to be appreciated by all interested in gardening, and will surely take a first place among Horticultural works."

I. W. Horner, Rockville, Md.: "I have to thank you for the beautiful and very useful present 'How to Make the Garden Pay'. It seems to me to be just what we non-professional gardeners need, to find the hidden money. I have recommended the book to my friends, and hope you may find the publication a profitable venture."

Mrs. John Gaillard, Girard, Pa.: "I am in receipt of your new book entitled 'How to Make the Garden Pay'. for which please accept my heartiest thanks. To say I appreciate the contents of the book will not do justice to my feelings. I wish it could be placed in the hands of every market-gardener in this place, and I feel sure that every one will possess it as soon as it becomes better known."

Mr. John A. Bruce, Hamilton, Ont., Canada.: "A hurried glance over its pages must convince the reader that the author thoroughly understands the subject on which he writes, and a careful perusal of the work should make it the pocket companion of every one who takes an interest in the cultivation of vegetables."

John Gould, Aurora Sta., Ohio.: "Please accept my thanks for the favor of your very nice book. From the standpoint of a 'Dairyman' I think it one of the most complete books on gardening I have yet seen. The man 'who makes my garden grow,' an exceeling yarden grow, a

a garden will know 'How to Make a Garden Pay''.

Wm. D. Stringham, Elmont, L. L. N. Y.: "Accept my thanks for 'How to Make
the Garden Pay," duly received. I find it a great help on my farm "

If you wish to secure a copy of this, the most practical work on gardening ever published, free of cost, drop me a line and I will write you how it can be done.

MAULE'S IMPROVED HANSON LETTUCE.—I have no hesitancy in saying that its superior does not exist. These may appear to be strong words to use, but I think every customer this season planting this strain of Hanson Lettuce will willingly acknowledge the above to be correct. The branching leaves are of a beautiful green color, slightly curled, while the inner leaves, which form the head present a white appearance, and are as tender as if blanched. It forms a very large head, at times attaining a weight of F. Wahlgren, Council Bluffs, Iowa: "The seeds arrived in good condition, and I wish to thank you for the many extras, which alone were enough to plant a family garden. Also accept thanks for 'The Practical Farmer,' and your valuable book 'How to make the Garden Pay,' by T. Greiner, who is in my opinion, the most practical writer on the subject in America."

N. A. Gardner, Valley Mills, Pa.: "Many thanks for your book 'How to make the Garden Pay,' I thas been worth its weight in gold to me, containing as it does, so much practical good sense. Our garden last year was a beauty, your seeds are better than recommended. "The Practical Farmer' is the best friend any farmer or gardener ever had."

er had.

morth having

East Ashford, N. Y., for raising a head weighing 12½ pounds, which was the heaviest head of any variety I have ever known. When eaten, it has a rich, nutty flavor, and is almost absolutely free from any strong or bitter taste. It resists wonderfully well Summer heat and drought, and is in every way the sort for the market or family gardener. NO PRAISE ISTOO HIGH FOR ITS MERITS. Pkt., 10 cents; 0z., 30 cents; ½ lb., 60 cents; lb., \$2.00.

44.—Annual Catalogue for 1893 of

Maulc's Four-Leaf

GUARANTEED

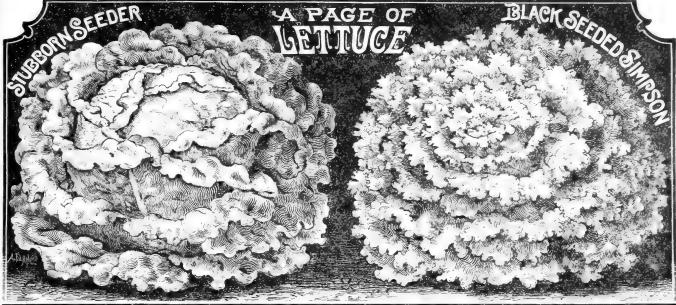
seeds you included in my order; they were all extra early varieties and of the best quality. I am more than satisfied with my purchase, and would gladly pay twice the amount I did for the quantity and quality of goods received."

C. M. Sayder, Hutchinson, Kans.: "Seeds received all O. K. and was surprised to find so many extra packets. Many thanks for 'How to make the Garden Pay,' it is a grand book."

A. C. Mackenzie, M. D., Negaunee, Mich.: "In appreciation of your most excellent and unequaled seeds, I herewith enclose an order for my usual spring supply. It is a pleasure to plant one's garden, and receive in return just what you would expect. I have yet to receive anything from your house which has in any way whatever proven unsatisfactory." SEEDS



morth reading



STUBBORN SEEDER.—We all know that it is a most desirable thing for Lettuce to be slow in running to seed. This variety is absolutely the slowest to run to seed of any known sort: in fact, many of the heads will throw up no seed-stalks whatever. Tested alongside of almost 100 other sorts, it surpassed all by long odds in this important qualification, while it formed magnificent large solid heads of the most superb quality. It stands drouth better than any other variety, and is equally desirable for market or home use. Pkt., 10 cts.; co., 25 cts.; ½, 10, 75 cts.; lb, \$2.50.

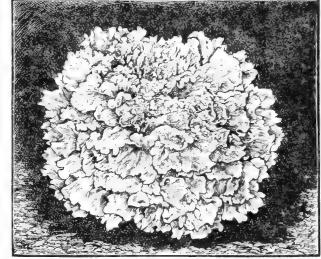
BLACK SEEDED SIMPSON—Grows fully double the size of the Early Curled Simpson, and is better in every way. It is much lighter colored, leaves being almost white. One of the very best introduced in years. Stands summer heat splendidly, and remains a long time fit for use. No customer sowing it this season will regret it. Packet, 10 cents; ounce, 20 cents; ½, pound, 40 cents; lb., \$1.50.

TENNISBALL.—One of the earliest of heading sorts, and most excellent for forcing under glass. Packet, 5 cents; ounce, 15 cents; ½, pound, 40 cents; pound, \$1.50.

SALAMANDER.—Large, compact heads. New York market-gardeners consider it the best for Summer use on account of its heat-resisting qualities. Packet, 5 cents; ounce, 15 cents; ½, pound, 40 cents; pound, \$1.50.

ALL THE YEAR ROUND.—Crisp and compact. Valuable for forcing. Packet, 5 cents; ounce, 15 cents; ½, pound, 40 cents; pound, \$1.50.

GRAND RAPIDS.—As its name implies, this new Lettuce comes to us from Grand Rapids, Mich., around which city the gardeners have secured a very great reputation for forcing fine Lettuce in winter. Through raising this Lettuce these growers have been able to obtain the highest price, and have distanced all competitors not only in the Grand Rapids market, but hundreds of miles away, even as far South as Cincinnati. In addition to its desirable forcing qualities, it is excellent for early spring sowing in the open ground. Of superior quality and beautiful appearance, closes



GRAND RAPIDS



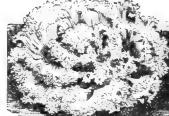
SALAMANDER. Packet, 5 cents.



BOSTON CUR LED. Packet, 5 cts.



ALL THE YEAR ROUND, Pkt., 5 cts.



GREEN FRINGED, Pat.



AULE'S PHILADELPHIA BUTTER.—Produces fine heads of large white, tender crisp and of fine flavor. Sure to head, and to please in way. Packet, 10 cents; ounce, 25 cents; 4 pound, 75 cents; pound, \$2.25.



EARLY PRIZE HEAD,—Forms a large, tender and crisp mass of leaves of superior flavor, and very hardy. Slow to run to seed and does not become bitter as early as many other sorts. Pkt., 5 c.; oz., 15 c.; \(^1_4\) lb., \(^1_6\) c.; lb. \(^1_6\).



NETTED GEM.—A small melon, weighing m 1½ to 1½ pounds each. They are thick-eated, the flesh is light green in color, and iformly of fine, luscious flavor; skin green, from 11/4 to 1 meated, the skin green, They are

meated, the flesh is light green in uniformly of fine, luscious flavor: s regularly ribbed and thickly netted. almost as solid as a cannon ball, land will keep well five to seven days after picking. They are a very heavy cropper, and are extra early in ripening. I offer see d grown from stock ob-rand can recommend it

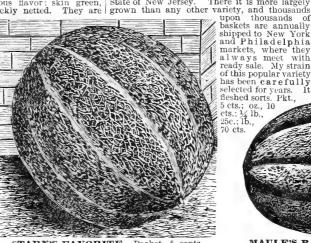
90 cents

tained direct from introducer, to all. Packet, 5 cents; oun ounce, 10 cents; 1/4 pound, 30 cents; pound,

BALTIMORE. Packet, 5 cents.

Pkt., 5c.

Netted Gem.



STARN'S FAVORITE Packet, 5 cents.

MAULE'S BAY VIEW. Packet, 5 cents. in cultivation. They are shy seeders; the cavity for seed in many of them is so small that if they were all seed inside the flesh they could not contain many. They are very attractive in appearance and a good shipper. Mr Starn has never had a grower to see or taste them but wanted some of the seed. In addition to

No one is better aware than I that during the last few years any number of

STARN'S FAVOR.

EARLY IMPROVED CHRISTIANA.— This is a most popular early in New York State, being 10 days earlier than than the Nutmeg. Many market growers, having once planted it, always continue to do so, pronouncing it just the sort for early market on account of its extreme earliness. Try it. Pkt., 5 cents; ounce, 10 cents; ½ pound, 25 cents; pound 70 cents.

CASABA.—It has thick green flesh, of delicate and delicious flavor-Weight from 10 to 12 lbs. Pkt., 5 cents; ounce, 10 cents; ½ lb., 25 cts.; lb., 70 cts.

HACKENSACK.—Large size, well known in N. Y. market. Round shape, flattened ends; deeply netted, weight from 20 to 25 lbs. In 1883, three melons were raised, weighing respectively 39½.

by market gardeners. Pkt. 5c.; oz. 10c. 14 lb.25 c.; lb. weighing respectively 39½, 38½, and 38¼ lbs. each, In addition to their large size, the flesh is remarkably thick, of delicious melting flavor, regular shape, nearly round flat-tened ends, skin green, densely green, densely netted, and very aductive. At onsiderable expense, I pro-cured a few lbs. of Montreal direct from orig-inal source in Canada. Pkt.10c. oz., 15 c.; ¹/₄ lb., 30 c.; lb., \$1.00.

BALTIMORE.— Quite early and very large and showy. A fine netted, green fieshed variety, for either market or private gardeners. Pkt., 5c.; oz., 10c.; ½ lb., 25c.; lb., 70c. MAULES E.; lb., 70c.

10c.; ¼ lb., 25c.; lb., 70c. MAULE'S BAY VIEW.

oz., 10c.; ½ lb., 25c.; lb., 70c.

MAULE'S BAY VIEW.

—Under ordinary cultivation will reach 12 to 15 lbs. Very productive, and most excellent in many other ways; they are firm when ripe; excellent for shipping. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; pound, 70 cents.

NUTMEG.—Skin deep green, finely netted; flesh of rich and delicious flavor. Pkt., 5 cts.; ounce, 10 cts.; ½ pound, 25 cents; pound, 70 cents.

HARDY RIDGE.—This is a great favorite in France. Flesh is wonderfully thick, 4 to 5 in. through; juicy and sugary, with few seeds. Pkt., 10c.; oz., 30c.

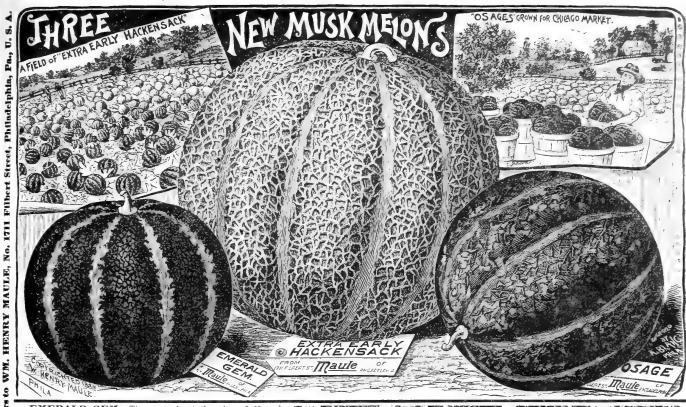
BANANA.—At first Banana Melon was cultivated more as a curiosity than anything else, but the last few seasons have seen them bring such high prices, 50 cents to \$1.00 a piece in Philadelphia, New York and Boston markets, that they prove a most profitable market crop. They must not be confounded with the old Log of Wood, as they are entirely distinct and resemble no other melon. They attain a length of from eighteen inches to two feet six inches, and are from two to four inches thick. Flesh, very thick, of a salmon color; in flavor remarkably delicious, and equal to almost any melon you have ever eaten. It looks almost like an overgrown banana, and, moreover, smells like one. It is not only a curiosity, but in flavor is unquestionably fine. Packet, 10 cents; banana, and, moreover, smells like one. It is not only a curiosity, but in flavor is unquestionably fine. Packet, 10 cents; banana, and, moreover, smells like one. Filbert Street, BANANA



and Filla delphia markets, where they always meet with ready sale. My strain of this popular variety Maule's Prize Jenny Lind. has been carefully selected for years. It is the earliest of all the green-fleshed sorts. Pkt.

Four-Leaf Clover GUARANTEED SEEDS. Address their attractive appearance and most excellent shipping qualities, they are also an enormous cropper and will be pronounced by all who plant them as most certainly a favorite and most profitable market variety. Pkt. 5 cts.; ounce, 10 cents; ½ pound, 30 cents; 1 pound, \$1.00. WM. HENRY MAULE, No. 1711

d



Filbert Street.

No. 1711

MAULE.

HENRY

\$

EMERALD GEM.—They are about the size of Netted Gem, but unlike that variety, the skin while ribbed is smooth and of a very deep emerald green color. Its salmon flesh is thicker than any other of its size, and ripens thoroughly to the thin green rind. The vines are hardy and thrifty in growth, very prolific; the melons mature early and are uniformly of the most superb quality. Pkt., 5 cts.; oz., 10 cts.; ½ 1b., 30c; 1b., 90c.

EXTRA EARLY HACK ENSACK.—This is a selection of the popular Hackensack, but is a decided improvement, from the fact that they will produce melons almost equal the size at least ten days earlier. In shape and color it is similar to the old Hackensack, the only difference being in its greater earliness, but this alone is sufficient to highly recommend it to all. Pkt., 5 cents; oz., 10 cents; ½ 1b., 30 cents; 1b., \$1.25.

OSAGE.—The Osage has brought higher prices in Chicago, as well as many other Western markets, than any other Muskmelon, and is considered by many the most profitable market variety in cultivation. It is a medium size, nearly round, salmon colored flesh, finely netted, of rich, luscious flavor; gains friends with both growers and consumers, wherever tried. Packet, 10 cents; ounce, 20 cents; ½ pound, 40 cents; lb., \$1.25.

Packet, 10 cents; ounce, 20 cents; ½ pound, 40 cents; lb., \$1.25.

PERFECTION MUSKMELON.—No words of praise can be mend this most excellent of melons too highly. It is simply the perfection of the musk melon family, equally desirable and profitable to the planter of a dozen hills or the planter of tens of thousands, and it has no superior among muskmelons, except Maule's New Superior, offered on the preceding page. In the last ten years it has been planted by thousands of melon growers in all sections of the country and it has given one and all entire satisfaction. I really believe that I can show at my office three times the number of testimonials in regard to the good qualities of Perfection than have been written concerning any other variety of muskmelon ever introduced.

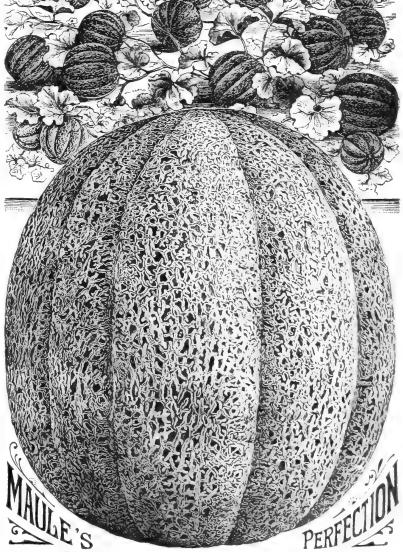
Originated 12 years ago in Chenango Co., N. Y. by one of my best customers, I secured a small sample of seed from him in 1883. In sending it to me I could not help but think he praised it too highly, stating as he did, that he had tested almost all known varieties and found Perfection superior to them all. After a careful test on my trial grounds, I discovered it was fully up to his recommendation, and a wonderful acquisition.

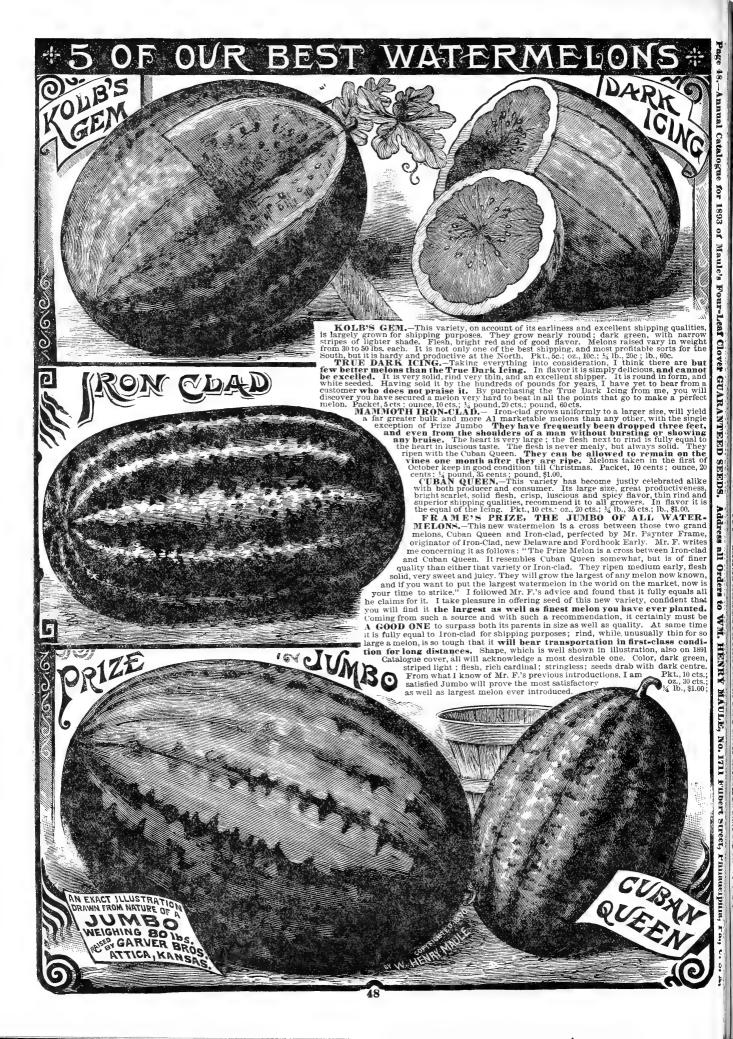
It is nearly round, as may be seen by the cut, of good size, frequently weighing 8 to 10 lbs. each. Of a dark green color outside, heavily netted, while inside they are of a rich orange color, and I venture to say with thicker flesh than any other variety in cultivation, there being scarcely room for the seeds. As to flavor, they take the lead of all and are far ahead of everything else at present cultivated. It can be re commended allike for either home or market use, and has fully demonstrated that it well deserves the name of PERFECTION. It surpasses all others with the single exception of Superior in delicious flavor and unusual productiveness, beauty of form and desirable shipping qualities.

Nothing is so delicious as a really good muskmelon; consequently I look the coming season for a large demand for this, th

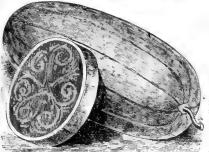
F. Etheridge, Limestone, N. Y.: "The seeds came to hand in good order, and to say I was pleased with them, don't half express what I feel. If Maule's Seeds don't lead all, they certainly deserve a place in the procession very close to the band. I wish to thank you for the very liberal manner in which you filled my order; I have followed the business of market gardening for several years, but no seedman ever sent me as many extras as you have.

K. L. Hifner, So. Elkhorn, Ky.: "Seeds received, and I thank you for promptness. We sowed some lettuce, radish, cabbage and cauliflower last week; they are all up fine, and I think every seed sprouted."









NATERMELONS

VICK'S EARLY .- One of the earliest. Small, long, solid and

VICK'S EARLY.—One of the earliest. Small, long, solid and sweet; flesh bright pink. Pkt., 5 cts; oz., 10 cts.; \(^1_4\) b., 20 cts.; lh., 60 cts. PHINNEY'S EARLY.—Deep red flesh; excellent flavor; prolific and very early. Pkt., 5 cts.; oz., 10 cts.; \(^1_4\) b., 20 cts.; lh., 60 cts. MOUNTAIN SWEET.—Flesh, bright scarlet; old but good. Pkt., 5 cts.; oz., 10 cts.; \(^1_4\) b., 20 cts.; lh., 50 cts. MOUNTAIN SPROUT.—A large, long variety; skin, dark green, marbled with lighter shades. Pkt., 5c.; oz., 10c.; \(^1_4\) lh., 20c.; lb., 50c. BOSS.—An excellent shipper, very productive and of delections flavor. Color, very dark; flesh of an unusually deep scarlet, firch in sugar. It well deserves the name of Boss, and you should not neglect to plant it. Packet, 5 cents; ounce, 10 cents; \(^1_4\) pound, 30 cents; pound, 90 cents.

CHRISTMAS.—It is claimed they can readily be kept in good condition till Christmas. Packet, 5 cents; ounce, 10 cents: \(^1_4\) pound, 20 cents; pound 60 cents.

VOLGA.—Originally from Russia. Of small size, round in shape. Much esteemed by many for home use. Packet, 5 cents. ounce, 10 cents: \(^1_4\) pound, 20 cents; \(^1_4\) pound, 20 cents; \(^1_4\) pound, 20 cents; \(^1_4\) bround, 30 cents, bround, 60 cents.

FORDHOOK EARLY.—This new Watermelon, first offered in 1890, is the largest of all the early varieties. At the same time, flesh is of a deliciously sweet flavor, bright red in color. Rind is tough, thus making it a valuable shipper. Seed we offer was grown especially for us by Mr. Frame, of Delaware, the originator. Pkt., 5 cts.; oz., 10 cts.; \(^1_4\) brought, 30 cts.; lb., 90 cts.

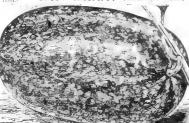
PEERLESS.—An excellent sort for garden cultivation. Size, medium; color, mottled green; flesh, rich scarlet; thin rind, sweet and productive. Pkt., 5c; oz., 10c.; \(^1_4\) lb., 20c.; lb., 60c.

SEMINOLE.—This new Watermel

SEMINOLE. Packet, 5 cents. and desirable variety, that his new Seminole lays on the shell every watermelon at present known. Flesh, a brilliant carmine, very solid, of a rich melting flavor: rind thin, but so tough as to make it a most superior shipping and market melon. I am sure my customers will find the Seminole will come up to Mr. G.'s recommendation, and I have no doubt that every one who grows this variety this season will find it will even surpass every claim made for it. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 30 cts.; lb., 90 cts.



VICK LARLY.



PHINNEY'S EARLY





GRAY MONARCH OR LONG WHITE ICING.—For several years past a few melon growers of New Jersey have had a type of the favorite Icing Watermelon, entirely distinct in shape, being oblong, as shown in illustration. The skin is of an attractive, mottled, very light green color, so light as to nearly warrant the name white or gray. The flesh is deep red in color, and of very fine quality, fully equal to the old Icing. which has long been recognized as one of the finest-flavored melons grown. In size, this new wariety is much larger than the old, specimens having been raised to weigh 60 to 70 pounds each. Packet, 10 cents: ounce, 20 cents; ½ pound, 35 cents: pound, \$1.00.

FLORIDA FAVORITE.—This new melon, also originated by Mr. Girardeau, has ripened 10 days earlier than Kolb Gem, Iron-Clad or Rattlesnake, planted at the same time. Its superior oblong shape, beautiful color, rind being alternately striped with dark and light green, bright crimson, crisp and deliciously sweet flesh, are sure to make it a favorite indeed with every melon grower. Thousands of my customers planted Florida Favorite last season to their entire satisfaction. Pkt., 10 cts.; oz., 20 cts.; ½ lb., 35 cts.; lb., \$1.00.

COLORADO PRESERVING MELON.—Immensely productive, one vine produced twenty-five melons weighing from ten to forty lbs. each. Preserving qualities are the very finest. It makes beautiful, clear, nearly transparent preserves of surpassing flavor. Pkt., 5c.; oz., 10c.; ½ lb., 30c.; lb., 90c.

PRIDE OF GEORGIA.—Another Southern melon that is of particularly crisp, delicious flavor, and very firm. An excellent shipper. Packet, 5c.; ounce, 10c.; ½ pound, 5c cents.

GEORGIA RATTLESNAKE.—An improved Gipsy; excellent for shipping and very popular. Flavor, first class; rind, very thin; flesh, bright red. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 60 cts.

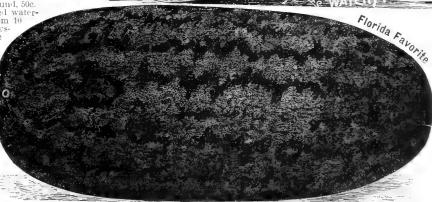
BLACK SPANISH.—Large size; round; dark green skin; flesh red and of fine flavor: Packet, 5c.; ounce, 10c.; ½ pound, 20c.; pound, 50c.

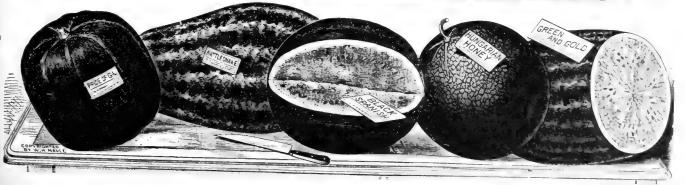
HUNGARIAN HONEY.—This small sweet-flavored waterm

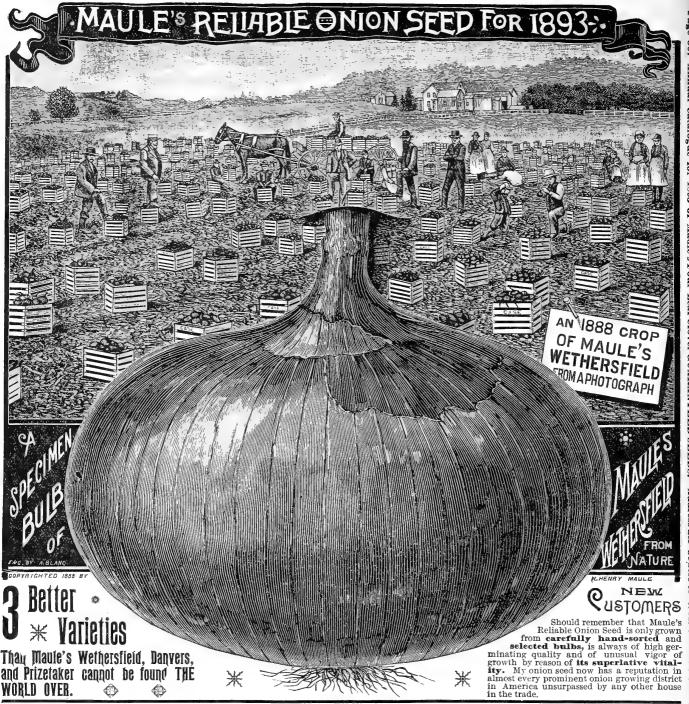
HUNGARIAN HONEY.—This mall sweet-flavored war melon came originally from Hungary. They weigh from 10 to 15 pounds each, and are almost round, as shown in illustration. Color of the skin is a medium dark green, while the flesh is of a brilliant red color, and absolutely stringless. They ripen early, vines are very productive and strong growers. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents, pound, 75 cents.

GREEN AND GOLD.—Rich green color outside, flesh is of a golden orange color. They grow to a good average size, 25 pounds and over in weight; in productiveness they equal any red flesh variety; thin rind. They make a desirable ornament for the table, if arranged in contrast with the red flesh of other varieties. Pkt., 5c.; oz., 10c.; ½ lb., 30c.; lb., 90c.

R you order amounts to \$2.00 or over, be sure to send 50 cents extra and receive THE PRACTICAL FARMER every week for one year.







ONE OF MY LEADING SPECIALTIES For More Than a Dozen Years

THE DEMAND SO GREAT THAT TONS OF SEED ARE REQUIRED ANNUALLY TO SATISFY IT.

With possibly one exception WE SELL MORE ONION SEED than any other firm in America.

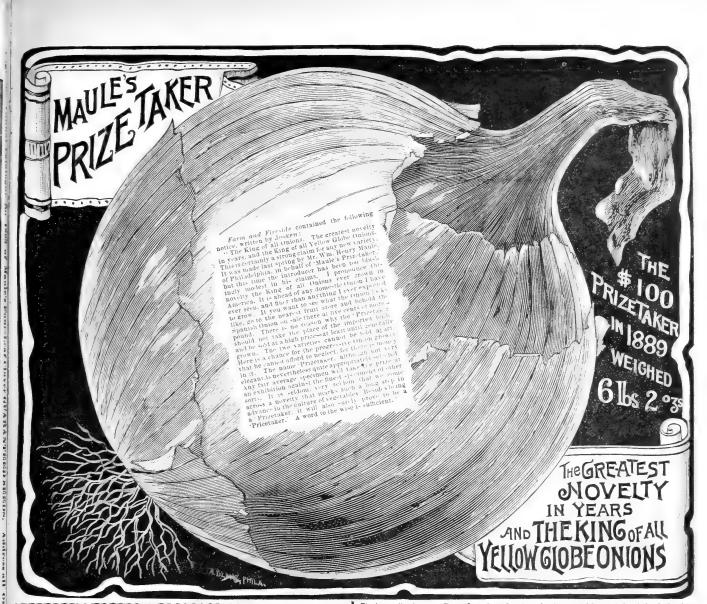
→ MAULE'S WETHERSFIELD →

There are many strains of this justly celebrated onion offered, but none that can surpass Maule's famous stock of this popular variety. Growing to large size, I to 2 lb. onions from seed the first year are of frequent occurrence. The \$50 prize offered in 1887 for the heaviest was secured by one of my customers for a specimen weighing 2½ pounds. It grows with unusual regularity, scallions being almost unknown. 600 to 800 bushels have frequently been raised on a single acre; and in 1888, in competition for the \$250 prize, several of my customers produced even a larger quantity. The premium being finally secured by Randolph Byers, of Arroyo Grande, San Luis Obispo Co., Cal., he having raised the enormous

quantity of 66,905 pounds of marketable onions on one acre of ground. The shape is well shown in illustration above. In color the skin is deep purplish red and the flesh white. Moderately grained and of a good strong flavor, it is a magnificent keeper. Maule's Red Wethersfield is unquestionably the king of all red onions as Prizetaker is the king of all yellow and Silver King the king of all white.

50,000 of my customers unanimously endorse it as the best they have ever sown. I trust no onion grower receiving this catalogue will fail to try at least a small quantity of Maule's Red Wethersfield, for all ought to know just how superior it is.

Pkt., 10c.; oz., 20c.; 1/2 lb., 60c.; lb., \$2. PAID



Maule's RIZETAKER **Onion**

First offered in 1888, and it proves to be the greatest acquisition in years, The Largest, Handsomest. Finest. Flavored. Most Superior Yellow Globe Onion ever introduced. This simply magnificent onion is certainly a wonder. There has never been an onion in these United States that could equal it.

and I believe it will supplant all other Yellow Globe Onions now in cultivation, as soon as its sterling qualities are known, for it is certainly perfection. Of a clean, bright straw color, it always grows to a uniform shape, which is a perfect globe. It has a very small neck and always ripens up hard and fine, without any stiff-necks. In market it attracts marked attention, and although only offered to a limited extent, has always been picked out and selected at three times the price of any other sort on sale, either red, white or yellow. Produces 700 and more bus, per acre, keeping qualities are excellent, in Spring the Bulbs being apparently as firm and solid as when put away in Fall.

Packet, 15 cts.; Ounce, 35 cts.; 1/4 Pound, \$1.00; Pound, \$3.50.

HUMBUGGED

Into purchasing seed said to be MAULE'S PRIZETAKER offered at low prices. The genuine article can not be sold at profit at lower figures than above. The Ohio Experiment Reports state distinctly that the Spanish King of some dealers and Prizetaker are not the same.

That excellent paper Popular Gardening for Nov., 1889, contained the following:

That excellent paper Popular Gardening for Nov., 1889, contained the following:

"Note from the Popular Gardening Grounds at La Salle-on-the-Niagara. A PRIZETAKER. We always try every new Onion that we hear of, and the older ones, too. This season again we had a great number of varieties, among them Silver King, Mammoth Pompeti. Spanish King, and various other mammoth sorts. Owing to the new condition of the soil, lateness of the season, and lack of various requisites at the proper time, our success was nothing to brag about although we have a fair crop. Among the score or more of choicest sorts however, none can hold the candle to Prizetaker, a variety introduced last year by Mr. William H. Maule. Our specimens last year were the finest Onions we ever raised equalling in size and beauty the imported Spanish Onions of our fruit stores and groceries, and our experience with them this year only strengthens our good opinion of it. A few rows grown with good care, but otherwise by no means under the most favorable circumstances, gave us bulbs the smallest of which weighed over one-half of a pound each, and which yielded at the rate of over 1000 bushels per acre. With special care we think we could even double this yield, and propose to do this next year. Its name is undoubtedly proper. No other variety can take the prize at any exhibition in competition with a well-grown Prizetaker; at least this is the conclusion of two seasons' trials with it. It has proved itself to be the Onion par excellence."

Edwin L. Bristol, Stanley, N. Y: "Your Prizetaker onions are splendid. From one packet of seed I raised 2 bushels of fine onions."

Chas. E. Scott, Knobnoster, Mo.: "Prizetaker is the finest onion ever grown in this country."

Robt E. Fuller, Kiamichi, Ind. Ter.: "I never met with better success than with your Prizetaker; Silver King were fine."

Chas. Showers, Marion, Ohio.: "Your Prizetakers are the best onions I ever raised, and are good sellers. I could have sold a great many more if I had them."

S. M. Miller and C. M. Snyder, Hutchinson, Kans.: "From one ounce of Prizetaker onion seed we raised 1.140 pounds of fine, large onions, which took the premium at our fair."

J. W. Garretson, Barnesville, Ohio.: "I cannot speak too highly of your Prizetaker onions: I think I am safe in saying that two-thirds of my crop will measure three inches in diameter. All who have seen my onions admit they are the finest they ever saw."

three inches in diameter. All who have seen my onions admit they are the finest they ever saw."

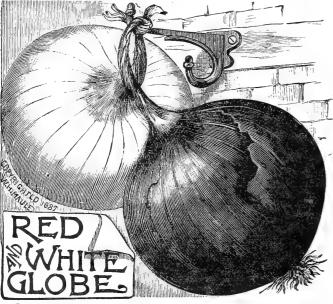
C. M. Dixon, Parrish, Ills.: "Your Prizetaker onion is a prizetaker indeed. I raised onions that weighed 2 lbs., 4 ounces and measured 17 inches around. I took 20 onions to our county fair; they gained the first premium, and I got \$2.00 for them after the fair was over."

I. S. Goodale, I onia City, Mich.: "I am well pleased with the Prizetaker onion seed; from the ½ pound of seed I got 35 bushels; they average ½ pound, and a great many of them a pound; but I got them too thick in the rows to grow large. My wife says your 1834 radish can't be beat."

I. W. Arnbart, Marionville, Mo.: "The one ounce of Prizetaker onion seed did well; sold \$83.00 worth. My neighbors made sport of me last spring for putting out onion seed to raise for market. I sold my onions at \$1.50 to \$1.75 per bushel, while my neighbors could not sell theirs, raised from the buttons at any price. L. H. Bartlett, Stephenson, Mich.: "Prizetaker onion is a marvel, think it is the king of onions; from one ounce of seed I raised 72 bushels of the largest and handsonnest onions I ever saw. I have been a gardener for 15 years, but hever raised such onions. Your Improved Long Green Cucumber will yield more than any other variety, it is the best I ever sowed for pickles. Your seeds are all A. No is

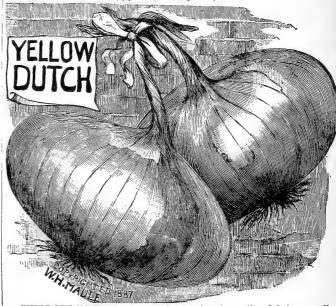


EXTRA EARLY RED.—Ten days earlier than the large Red. My seed has frequently produced fine marketable onions 90 days from sowing. Very hardy and reliable. Desirable for early market; keeps well. Packet, 10 cents; ounce, 20 cents; ½ pound, 60 cents; pound, \$2.00.





SILVER SKIN.—(White Portugal.) Also known as Philadelphia White. A mild, pleasant onion, handsome shape, and very popular for family use; one of the best for pickling. In this vicinity grown largely forsets. Packet, 10 cents; ounce, 30 cents; ¼ pound, \$1.00; pound, \$3.50.



RED GLOBE. Very similar to the Large Red, differing principally in form. Packet, 10 cents; ounce, 20 cents; ½ pound, 60 cents; pound, \$2.00.

WHITE GLOBE.—Fine symmetrical bulbs; flesh, firm, fine grained and mild flavor. Packet, 10 cents; ounce, 25 cents; ½ pound, 75 cents; pound, \$2.50.

mild flavor. Packet, 10 cents; ounce, 25 cents; ½ pound, 75 cents; pound, \$2.50.



EGYPTIAN OR PERENNIAL TREE.

Philadelphia has long been esteemed in all sections of the country as headquarters for Onion Sets. In my estimation the best way to grow onions is from the black seed, but still, a great many people prefer to plant sets, which I will be pleased to furnish at the following prices:

WHITE BOTTOM.—Grown from my best selected seed of the White Silver Skin or Portugal variety, which will produce White Onions very early in the season. Pt. 20 cts.; qt., 35 cts.; 5 qts., \$1.50, by mail, postpaid.

YELLOW BOTTOMS.—(See illustration of a tumblerful of sets taken from a photograph.) Pt., 20 cts.; qt., 35 cts.; 5 qts., \$1.50, by mail, postpaid.

Above two varieties are produced from seed. Potato, Egyptian and Multipler Onions do not produce seed, and can be obtained from bulbs only.

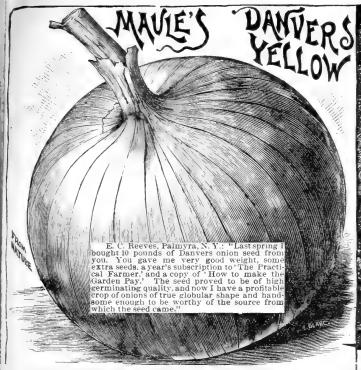
EGYPTIAN OR PERENNIAL TREE.—When once set out, without having the slightest Winter protection, will come up year after year, as soon as frost breaks the ground, and grow very rapidly. The bottoms divide, making several irregular shaped onions. The young sets grow on top of the stalks. Pt., 30c.; qt., 55c.; 5 qts., \$2.50, by mail, postpaid.

POTATO ONIONS.—Small bulbs when planted increase in size, and the parent bulbs produce quantities of small bulbs in clusters. They mature early and are of a mild, pleasant flavor. Pt., 30 cts.; qt., 55 cts.

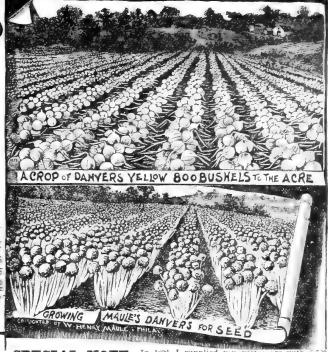
NEW WHITE MULTIPLIER ONION.—Is enormously productive; of pure white silvery color, very hardy and will unquestionably prove a great acquisition to this class of onions, for its handsome appearance will make it one of the most salable varieties that can be grown; it is also very useful for pickling. White onions being usually higher priced than any other color, the advantage of a White Multiplying Onion can be readily understood. Pint, 35 cents: quart, 60 cents



BOTTOM SETS.



MAULE'S DANVERS YELLOW.—Of good size, globular form, very thick bulb, with small neck. Very choice, well flavored, rather mild and very early. In many markets it will find ready sale at much higher prices than any other variety. Frequently produces 600 bushels and more per acre from seed, the first year. After Maule's Prizetaker it is best of all Yellow Onions. Packet, 10 cts.; ounce, 20 cts.; ½ pound, 60 cts.; pound, \$2.25; 5 pounds, \$10.00.



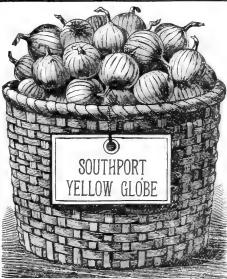
SPECIAL NOTE. In 1892, I supplied my customers with 5,580 pounds of Yellow Danyers Onion Seed. This was all I had, and much to my regret, I had to return hundreds of dollars to customers who were behindhand in placing their orders. This year I have harvested but little over 3000 pounds, and have been compelled to advance my pricesconsiderably, but as it is, I really think the seed is worth anywhere from \$3.00 to \$4.00 per pound; consequently, at the low figure, considering the short crop, at which I offer seed this year, It is bound to go quickly, hence I advise all my friends to place their orders as early as possible.



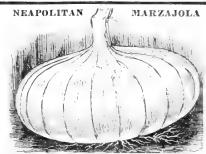
EXTRA EARLY PEARL.-This is among EXTRA EARLY PEARL.—This is among the earliest, if not the earliest, of white Onions. Keeps well. Of a fine, showy, waxy appearance; the flesh is snow white; flavor mild and pleasant; grows 5 to 6 inches in diameter the first year from seed. Packet, 10 cts.; oz., 25 cts.; ½ lb., 75 cts.; lb., \$2.50.

NEW QUEEN.—Remarkable keeper and rapid grower. If sown in March it will produce Onions from 1 to 2 inches in diameter in early Summer. Pkt., 5 c.; oz., 20 c.; ½ lb., 60 c.; lb., \$2.00.

The crop of Onion Seed in 1892 has not been so short for years. If you want ten pounds or over, write for a special figure, and place your order at once.



SOUTHPORT YELLOW GLOBE.—This is similar in shape to the Red and White Globe, but differing in color. A wonderfully heavy cropper; remarkably nandsome in appearance and large in size. Pkt. 10c.; oz. 30c.; ½ lb. 80c.; lb. \$2.75.

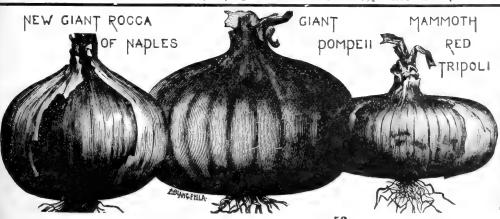


NEAPOLITAN MARZAJOLA.-One Growsfirst season to the earliest. white skin. Good keeper, Sown in February or March will produce fine crop early in season, Pkt., 10c.; oz., 25 c.; ¹4 lb., 80 c.; lb., \$250.

A copy of T. CREINER'S POPULAR NEW BOOK,

"New Onion Culture"

Presented free to every customer ordering Onion Seed to the amount of \$5.00 or over.

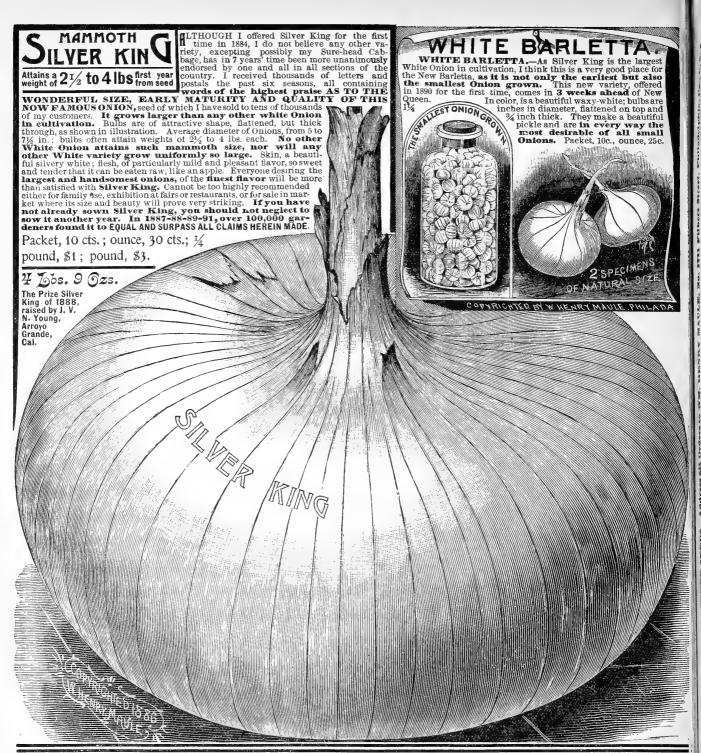


NEW GIANT POMPEIL.—
Notwithstanding the large size attained by this variety, they retain their perfect shape and fine quality. The skin is very thin and delicate in appearance, of a beautiful, handsome, reddish-brown color; the flesh is pure white, very fine grained, and remarkably mild. Pkt., 10 Cts.; oz., 20 cts.; ¹4, b., 60 cts.; lb., \$2.00.

NEW GIANT ROCCA OF NAPLES.—An onion of immense size, single bulbs having weighed 313 lbs. Of handsome, globular form, mild and tender flesh. Valuable tor both Spring and Autumn sowing. Pkt., 10cts.; oz., 20 cts.; ¹4, b., 60 cts.; lb., \$2.00.

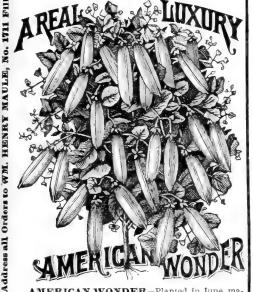
MAMMOTH RED TRIPOLL.—Flavor excellent, being both mild and pleasant. Bulbs have weighed as heavy as 2½ lbs., and over. Pkt., 10cts.; oz., 20 cts.; ¹4, lb., 60 cts.; lb., \$2.00.

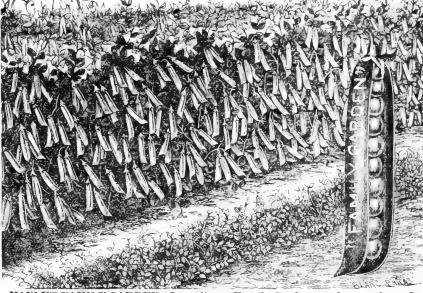
GIANT WHITE TRIPOLL.—Quick growth, mild flavor, similar to the Red. Pkt., 10 cts.; oz., 20 cts.; ¹5, lb., 60 cts.; lb., \$2.00. NEW GIANT POMPEIL-



Is there a seedsman in the U.S. who has not Maule's Earliest of All Peas. Is there a seedsman in the U. S. who has not the best Extra Early Pea in existence? We have yet to find a catalogue where this claim is not made and where the special strain of peas offered by the said seedsman is not all the way from one to two weeks earlier than any other pea in the world. Now we do not claim there is no other extra early pea but Maule's Earliest of All, but we do claim that we have a strain of extra early peas that is the equal of anything on the market and a thousand per cent. better than lots of trash that is yearly sold for extra early peas to the confiding gardeners of the country. Every gardener who has ever sown Maule's Earliest of All alongside of other varieties has yet to find an earlier pea, and nothing can better illustrate its worth than the fact that many times in the last nine years we have been entirely sold out, as the demand invariably exceeds the supply. If you want a pea that is unsurpassed in regularity of growth, yield, size of pod and general excellence, you need Maule's Earliest of All. It is wonderfully productive and can almost always be cleared off in two pickings, in fact, if given half a chance it will always come out ahead. Packet, 10 cents; pint, 30 cents; quart, 50 cents. See 2nd cover page.







MAULE'S FAMILY GARDEN.—In earliness, Family Garden equals any other, often maturing in 45 to 50 days. In productiveness, it is simply wonderful. In quality of a most toothsome and delicate flavor. The only difference between them and Maule's Extra Early is that although they frequently ripen equally as early, they are not an even cropper; that is they do not mature their crop all at once, but continue in bearing from one to three weeks. For market-gardeners this is not so desirable a quality, but for the home garden it is most desirable, hence the name Family Garden. Being very hardy, they readily resist frost. Wherever grown they have at once become general favorites. In not a single order received this spring should Maule's Family Garden be omitted. Your garden will not be complete without them. Packet, 10 cents; pint, 25 cents; quart, 45 cents.

NEW EARLY PRIZE.—A well-known grower of Vermont writes: "Having tested Early Frize this season by the side of eighty varieties from all parts of the country, I consider it in all respects one of the best varieties in America." A cross between Tom Thumb and the Advancer. Grows eighteen inches high, being slightly taller than Premium Gem, and while equalty early, it is decidedly a better cropper than either that or Tom Thumb. Pods large, heavy, and well filled. Also equal to the wrinkled varieties in sweetness and flavor, and can be planted earlier than these without danger of rotting. Its combination of earliness, dwarf growth, yield and quality, with the large size, and good filling of the pod, ensures its future as one of the best peas for the family or market garden. Packet, 10 cents; pint, 35 cents; quart, 60 cents.

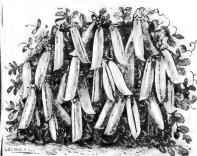
ADVANCER.—An early sort, very popular in many sections, wrinkled and of excellent quality; grows from 2 to 3 feet high, very prolific. Pkt., 10c.; pt., 25c.; qt., 45c.

IMPROVED DANIEL O'ROURKE.—A favorite extra early variety; a standard market sort, very productive. Packet, 10 cents; pint, 25 cents; quart, 45 cents.

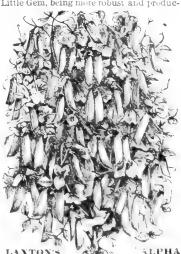
PREMIUM GEM.—An improvement on Li

10 cents; pint, 25 cents; quart, 45 cents.

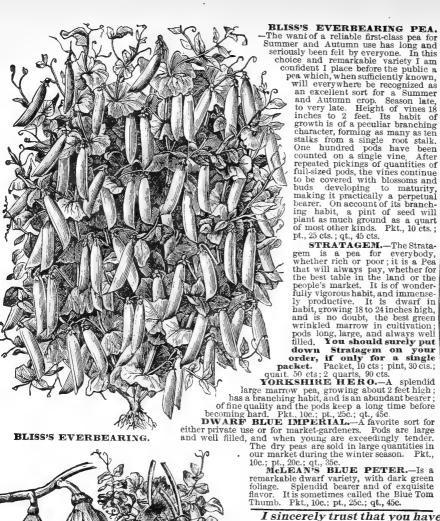
TOM THUMB.—A favorite with many on account of its dwarf habit; is very productive and produces pods of good size; the peas are sweet and tender. Packet, 10 cents: pint, 25 cents; quart, 45 cents.



TOM THUMB. Packet, 10 cents





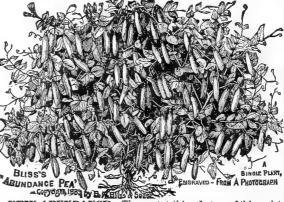


BLISS'S EVERBEARING PEA The want of a reliable first-class pea for Summer and Autumn use has long and

Summer and Autumn use has long and seriously been felt by everyone. In this choice and remarkable variety I am confident I place before the public a pea which, when sufficiently known, will everywhere be recognized as an excellent sort for a Summer and Autumn crop. Season late, to very late. Height of vines 18 inches to 2 feet. Its habit of growth is of a peculiar branching character, forming as many as ten stalks from a single vine. After repeated pickings of quantities of full-sized pods, the vines continue to be covered with blossoms and buds developing to maturity, buds developing to maturity, making it practically a perpetual bearer. On account of its branching habit, a pint of seed will plant as much ground as a quart of most other kinds. Pkt., 10 cts.;

pt., 25 cts.; qt., 45 cts. STRATAGEM. -The Stratastratagem.—The Stratagem is a pea for everybody, whether rich or poor; it is a Pea that will always pay, whether for the best table in the land or the people's market. It is of wonderfully vigorous habit, and immensely productive. It is dwarf in habit, growing 18 to 24 inches high, and is no doubt, the best green wrinkled marrow in cultivation; pods long, large, and always well filled. You should surely put down Stratagem on your

I sincerely trust that you have made up your mind, before reaching this far in the book, to make up a club order for Maule's Seeds. It is well to remember that any one can secure a prize-winning club with two or three days' good honest work.



NEW ABUNDANCE.—The most striking feature of this variety is its remarkable tendency for branching directly from the roots, forming a veritable bush. Plant, half dwarf. 15 to 18 in. high; pods, 3 to 3% in. long, roundish and well-filled, containing 6 to 8 large wrinkled peas of excellent quality. Packet, 10 cents; pint, 25 cents; quart, 40 cents.

TELEPHONE.—These Peas are wrinkled, of a pale green color, and superior sugary flavor. It is second-early, very robust in habit, a great bearer, averaging 18 to 20 unusually long pods to the stalk. No private garden should be without this grand Pea, as it is one of the very finestyet introduced. Pkt., 10c.; pt., 30c.; qt., 50c.; 2 qts., 90c.

HORSFORD'S MARKET GARDEN.—This most excellent new second early Pea is from a cross between the Alpha and American Rwonder. As a first-class wrinkled variety, it has excited favorable comment wherever grown, particularly on account of its superior flavor and great productiveness, 154 pods have been counted on a single plant. Grows 20 to 30 inches high, and is very stocky. On the grounds of the New York Experimental Station it has proved among the most excellent of almost 100 varieties. Pkt., 10 cts.; pint, 30 cts.; quart, 50 cts.

ELECT SEEDS IN PACKETS ONLY TO VALUE OF \$15.00, AND YOU HAVE ONLY TO SEND \$10.00 IN FULL PAYMENT FOR SAME.



HORSFORD'S MARKET GARDEN.

SHROPSHIRE HERO .- This variety,

well illustrated on the second cover page of this catalogue, is absolutely the best late Pea in cultivation. As soon as its merits become known, it will take the place of Stratagem, Telephone, etc. LAXTON'S MARVEL.—This new Pea, is truly a marvel in flavor and productiveness. Originated by that celebrated grower and introducer of so many desirable varieties. Mr. Laxton, of England, it was awarded a first-class certificate by the English Horticultural Society. It grows about 3 feet high, matures about the same time as the Champion of England, and produces at all times and under all conditions an enormous quantity of fine handsome pods, which are always full of fine large peas, that in quality are very hard to beat. Marvel is certain to please, and you ought to have a row in your garden this year. Packet, 10 cents; pint, 30 cents; quart, 50 cents.

HEROINE.—Next to the Shropshire Hero.

10 cents; pint, 30 cents; quart, 50 cents.

HEROINE.—Next to the Shropshire Hero,
Heroine is about the best large green wrinkled
sort of recent introduction (see illustration below).
Growing about 2½ feet high, it bears a profusion
of large, pointed pods, many of which contain from
8 to 9 large peas of the finest quality. It is a second
early green wrinkled variety that is sure to make
a name for itself in every garden in which it may
be planted. Pkt., 10 cts.; pint, 30 cts.; quart, 50 cts.

MELTING SUGAR — Well deserves its
name. for this new Pea is unquestionably the best

meltitug sugar — Well deserves its name, for this new Pea is unquestionably the best in size of pod, prolific bearing and delicious quality of all the edible pods. I have been trying to obtain a stock of it for some time. This year I have been able to secure a very small quantity, grown for me, but can offer it by the packet only. They should be cooked and eaten, pods and all, the same as Wax Beans. Packet, 15 cents.

WHITE MARROWFAT.- Extensively cultivated for summer crops by market-gardeners; a strong grower and very productive: height about 5 feet. Pkt., 10 cts.; pint, 20 cents; quart, 35 cents.

5 feet. Pkt., 10 cts.; pint, 20 cents; quart, 35 cents.

BLACK-EYED MARROWFAT.—Popular in all parts of the country. Both of the Marrowfats are very extensively grown as a field pea; very hardy and productive; largely used by the canning catalliable parts.

establishments Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts.

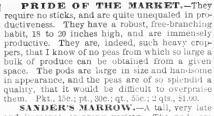
DWARFSUGAR, (Edible Pods).—Height
about 3 feet. Can be used either shelled or cooked
in the pods, which, when young, are very tender
and sweet. Pkt., 10 cts.; pint, 30 cts.; quart, 50 cts.;

CANADA FIELD.—Extensively used
for field culture, also make excellent feed for
pigeons. Packet, 10 cents; quart, 35 cents.

SOUTHERN WHIP-POORWILL, (Field) —Used for soiling. Packet,
10 cents; quart, 35 cents.

HEROINE

Fage 57.—Annual Catalogue for 1893 of Maule's Four-Leaf Clover GUARANTEED SEEDS.

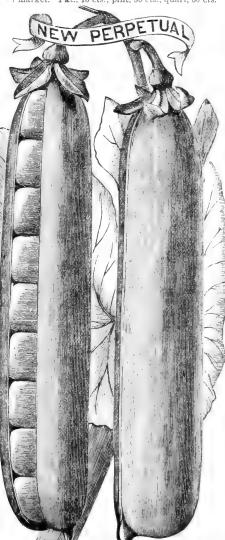


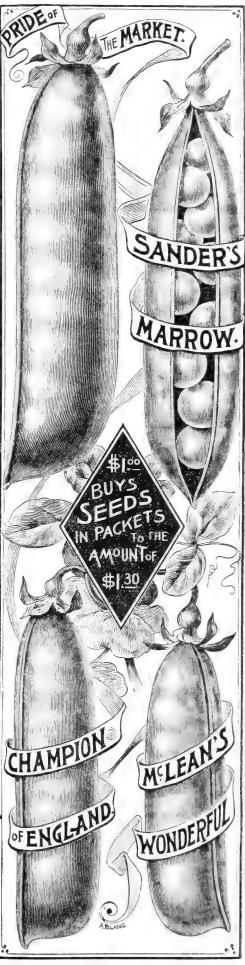
and immense cropping variety. The pods are produced in pairs, and are well filled with fine, large wrinkled peas, the largest that we have ever seen; the quality is sweet and delicious. It has the desirable peculiarity of retaining its deep green color when dished for the table. It is a great favorite with experts in Great Britain, and should be grown by every one desiring a really first-class Pea. Height, 5 ft. Pkt. 10 cts; pt., 30 cts; qt., 50 cts.

CHAMPION OF ENGLAND.—This good old standard sort is still as popular as ever. Very productive and of delicious flavor. I can particularly recommend my stock to market-

gardeners. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts. McLEAN'S WONDERFUL.—The most prolific of the White Wrinkled Peas in cultivation, bearing its pods near the tips in clusters. Height 2½ feet. Ripens about the same time as Champion Quality excellent, as it is very sweet of England. flavored, and on account of its well-filled pods and unusual prolificness, it is always a very large cropper. Pkt., 10 cts.; pint, 30 cts.; quart 50 cts.

NEW PERPETUAL.—This is the best late variety, on account of its continued bearing, maturing just after the Telephone, and continues growing and branching until cut by frost; thus one can have green peas the whole season, from June to October. It has proved superior to the Everbearing. It requires no bushing; a wonderful cropper, strong, and robust; foliage attractive; very desirable for family use and worthy of trial for Pkt., 15 cts.; pint, 30 cts.; quart, 50 cts.





BULK SEED PRICE LIST

* PEAS, BEANS SWEET CORN

All other prices in this Catalogue on BEANS, SWEET CORN and PEAS include delivery, all charges paid, at your nearest post or express office. This price list is for the benefit of those desiring to purchase these three varieties in quantity:

BEANS-Dwarf or Bush.		SWEET CORN—(Continued).
Earliest Imp. Round Pod Valentine Peck. 51 25 Early Mohawk 1 00 Imp. Early Yellow Six Weeks 1 00 Best of All 1 25 Nonpareil Green Pod 1 25 Round Pod Refugee 1 25 White Kidney 1 25 Large White Marrowfat 1 25 Prolific Tree 1 00 Burlingame Medium 1 00 Maule's Butter Wax 2 00	Bush. \$4 00 3 75 3 75 4 50 4 50 4 50 4 50 3 75 3 75 7 70	Peck Bush Nonesuch \$1.75 \$8.00
Mandre Sutter Wax	5 50 5 00 4 50 6 00 5 00 5 50 5 00 8 00	PEAS. Maule's Earliest of All 1 50 5 00 Maule's Improved Extra Early 1 25 4 00 Maule's Fa willy Garden 1 25 4 00 Early Prize 1 75 6 00 American Wonder 1 75 6 00 Bliss' Abundance 1 25 4 50 Bliss' Everbearing 1 50 5 0 Laxton's Alpha 1 25 4 50 Improved Dan O'Rourke 1 25 4 50 Tom Thumb 1 50 5 0
White Creaseback 2 00 Improved Dutch Runner 2 00 New Golden Wax 2 00 Golden Cluster 2 00 Lazy Wives 3 00 Salem Improved Lima 2 25 Extra Early Lima 2 25 King of the Garden Lima 2 25 Dreer's Improved Lima 2 25	7 00 7 00 7 00 7 00 10 00 8 00 8 00 8 00 8 00	Advancer 1 25 4 50 McLean's Little Gem 1 25 4 50 Premium Gem 1 25 4 50 Laxton's Marvel 1 50 5 00 McLean's Blue Peter 1 50 5 00 Shropshire Hero 2 25 7 50 Champion of England 1 00 3 50 Dwarf Blue Imperial 1 00 3 50 McLean's Wonderful 1 50 5 00 Yorkshire Hero 1 25 4 50
SWEET CORN. 1 25	4 00 3 50 3 00 3 00 3 50 5 00 6 00 6 00	Telephone

At the above figures I deliver these goods on board cars in this city, and make no charge for bags, but the purchaser has to pay the freight

Edward P. Arms, Pullman, Washington: "We have dealt with a good many seedsmen and have concluded you are the most reliable, as you always send us good seeds, and often more than we order."

John B. McEwen, Franklin, Tenn.: "I ordered principally cabbage seed from you last year, and was astonished at the wonderful success over the previous year, I never had so many nor such fine cabbages as I had last year."

Wm. A. Lindsay, Woodville, Md.: "We had excellent success with the Columbus Musk Melon; they are as fine flavor as I ever tasted. I think they are the melons for the work of the work

J. N. Mitchell, Wellington, Mo.: "The seeds bought of you were the best I ever had. I don't think there were 20 seeds in the whole lot that failed to come up and make the finest crop I ever raised. The Mansfield Tree Tomato surprised all my neighbors, in fact everything I raised went ahea I of any thing in this county."

H. Law, Mayfield, Ohio: "I am very much pleased with your seeds, and have been ever since I began sending. My cabbage was a sight to behold."

W. A. Ferguson, Monticello, Ind.: "Your Columbus Musk Melon is excellent; they are sweet, of fair size and seem to be very hardy. I make a specialty of growing melons for home market. Columbus Musk Melon and Dixie Watermelon will head my list of melons next season. All who tested the Dixie Melons that I grew this season pronounced them the best they had ever eaten."

J. W. Ralston, McVille, Pa.: "The seed obtained from you done well, especialty the onion seed; I raised a number of onions weighing from 1½ to 2 lbs. each."

Wm. Gibson, Crosby, Texas: "I had Maule's Surehead Cabbage 4 inches high and ready to transplant February 10th; also peas, radish, lettuce and onions. I have bought seeds from several other firms, but although Maule toots his own horn a good deal, he can afford to do it, as undoubtedly his seeds are the best."

Mrs. Mary E. Miller, Shell Knob, Mo.: My Surehead Cabbage was splendld, I had some heads that would not go in a water pail. My onions were also the largest and best in this vicinity. Have always had good luck with your seeds."

L. Meininger, Nadine, Pa.: "All seeds bought of you received in good condition. Every thing planted is tip-top. Thanks for 'How to Make the Garden Pay,' and 'Practical Farmer.'"

Mrs. A. J. Kiehl, Lexington, Ohio: "I wish to express my appreciation of your goods, which I have used for seven or eight years with unfailing success."

Wm. Bingley, Bay State, Mass.: "I was well pleased with Nott's Excelsior Peas, the yield was larger than any variety I have ever grown."

Barthenia Newkirk, Pleasantville, Ind.:

BATUREIRA NewKIFK, Pleasantville, Ind.: "I am very much pleased with your seeds, I have the largest beets, cabbage and Ruby King Peppers ever in the county."

J. E Campbell, Humboldt, Tenn.: "I have tried your seeds for three years and find them superior to any I have yet used; I think you handle them just right."

Mary C, Clark, West Richfield, Ohio: "My order was small, but iwas filled quickly and received promptly. Many thanks for the extras, I did not expect any on so small an order."

J. H. Faubion, Leander, Texas: "Nothing like Maule's seeds here."
P. J. Davin, Hammond, Wis.: "I cannot say enough in favor of the Stratagem Pea, certainly it is the finest I ever saw; it is rust proof."

S. B. Heiges, York, Pa.: "I had most excelent success with your seeds last year, and recommended Yosemite Bean and Market Gardeners' Beet to thousands attending Farmers' Institute this winter."

Chas, H. Adams, Beckville, Texas: "Your Butter Wax Beans surpass any bean I have ever planted, I am well pleased with them, and expect to order quite a quantity for next season's planting."

M. F. Gregory, Jenny Lind, Cal.: "Columbus Musk Melon was the best musk melon in my patch, crops heavily and stands the heat better than any other variety. One spell of 109 in the shade cooked nearly all the musk melons except Columbus, I am very much pleased with it."

Mrs. T. C. Vankirk, Washington, Pa.: "I have been getting my seeds from you for the last five years; and they have always been true to name."

Burdett Mason, Chateau de Sans, Basses Pyrenees, France: "I beg to acknowledge receipt of the seeds. Am much obliged to you for forwarding them so quickly, also for the premium packages."

Wm. Shipton, Lowellville, Ohio: "Your Prizetakers were the truest type of onions we eyer raised. I had 130 bushels of nice onions, some weighing 2 pounds each, sent them to the County Fairs all around, and in every case took the first prize. Will try Prizetaker again next year, I am satisfied we can raise more than 1000 bushels per acre. Meule's White Spi

"New Onion Culture" Setting the Plants. Mr. Root's Plan.

BY T. GREINER.

his little work should be in the hands of every Onion grower in America. It has already met with a large sale, and all who have followed its methods have been delighted, so much so that it promises to revolutionize Onion growing in this country. In describing this work, I cannot do better than quote as follows, from its table of contents:

Author's Preface to second edition-The New Method on trial.

Mr. Root's letter. Revolution in Onion growing.

SEEDS.

Maule's Four-Leaf Clover GUARANTEED

The Whys and Wherefores, a sort of introduction—A Fable. The Cat's Trick. Formidable Competition. Failures and Excuses. Valuable Secret. Blessings of an Own Home. A Disclaimer. Information worth Its Price.

First Chapter—Well Begun, half done. How the Plants are rowing. Trying for the Prize Crop. The Cold Frame. Sed. Planting an acre. Quantity of seed required. The Seed Sowing. What varieties to Plant. Two Crops a year.

Second Chapter—As you make your bed so you'll lie. What Soil to Select. How to Manure and Prepare it. The Best Soil. Onions On Muck Soil. Good Plants Set Early. Clean Soil Essential. Manuring the Land. Poultry Manure. Concentrated Manure. Preparing the Soil. Nitrate of Soda.

Width of Planting. of Transplanting. Marking the Land.

Fourth Chapter—Perseverance that Pays. Tillage as moisture Preserver and Weed Killer. Objects of Cultivation. Tools of Tillage. Hand Weeding. Home-made Onion Hoe. Nitrate of

Fifth Chapter—A Timely Pull and Haul. When and How Harvest the Crop. Danger in Delay. Signs of Maturity. Curing the Crop. Curing Sheds.

Sixth Chapter—The Fragrant Bulb on sale. The Prizetaker, a Pricetaker. Weight of Crop. A California Crop. Price Received. Prizetaker as Spanish Onion. Wintering Onions.

Seventh Chapter—All's Well that ends Well. Advantages and Profits of the New Way. Some Offsets. Advantages of the New Method. Estimate of Cost and Returns. The Onion Import.

Appendix—The Old Onion Culture. A Sort of Postscript. Sowing Seed in Open Ground. Drilling in the Seed. After Culture. Buying Seed. Growing Pickling Onions. Growing Sets. Onion Part Opion Margaret White Clark and Wise Ward. Rust. Onion Maggot. White Grubs and Wire Worms. Conclusion.

Revised Edition 50 cents postpaid to any address.

By referring to page 53 it will be noticed I offer this little work free Third Chapter—A Difficulty easily Overcome. How the with every order for Onion seed amounting to \$5.00 and over, provided my Plants are set in Open Ground. The Real Work. One Advantage customers request the same when sending in their orders.

> Two Brand New Miniature Peppers

MAULE'S GOLDEN QUEEN This is a yellow Ruby King, and when I say this much about it, Golden Queen should need no further description, for as Ruby King is the best of all Red Peppers, Golden Queen is the best of all Yellows. In color they are a rich golden yellow. In size simply remarkable, 6 to 10 inches long and 4 to 5 inches through. These are also similar to Ruby King in productiveness, as high as 20 peppers or more growing on a single plant at one time. In flavor they are so mild and pleasant they can be eaten raw like tomatoes. They have frequently sold in market at double the price of other varieties, and Golden Queen can also be recommended especially for stuffing, as Mangoes. Packet, 10 cents.

CELESTIAL.—A gentleman traveling in China, seven years ago, collected several new vegetables, the most important of which being this superb Pepper. That it is the finest Pepper and one of the most beautiful plants in existence cannot be denied. Grown for two years in the gardens of the introducer, it has attracted great attention. The plant begins to set its peppers early in the season and continues until frost, branching freely, and bearing profusely; in fact, it is one of, if not the most productive Pepper ever introduced. The peppers, up to the time they are fully grown, are of a delicate creamy-yellow color, and when fully grown change to an intense vivid scarlet, making a plant, when loaded with fruit—part of one color and part of the other—an object of the most striking beauty and oddity. The peppers are 2 to 3 inches long, of clear, sharp flavor, and superior for any of the uses to which a pepper can be put. Packet, 10 cents; ounce, 30 cents.

(D

Have You Ever Make up For Maule's Seeds!



of pepper sauce. Packet, 10 cents.

Celestial. Pkt., 10 cts.



Coral Gem Bouquet. Pkt., 10 cts.

RUBY KING argest of All *

Most Productive of All Best of All .

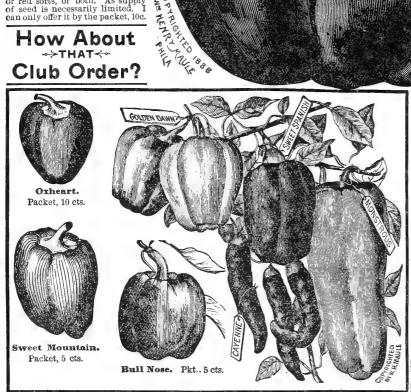
12 to 18 Peppers 6 to 8 inches long and 4 inches thick on a single plant at one time.

and 4 inches thick on a single plant at one time.

During the last few years I furnished seed of Ruby King to tens of thousands of gardeners who have all found it ahead of everything they had ever tried. Every one who has ever grown Peppers will want Ruby King, and you need it. This new Pepper attains a larger size than the Spanish Monstrous and is of different shape. They are remarkably mild and pleasant in flavor. Unequaled by any other variety. They can be sliced and eaten with pepper and vinegar, like tomatoes, and make a very pleasant and appetizing salad. Pkt., 15 ets.; oz., 35 cts.; ½ lb., \$1.00.; lb., \$3.00.

BLACK CHILI.—This new Pepper, which I offer my customers in 1891 for the first time, is not only beautiful and compact in growth, but as prolific and vigorous as any of the most productive sorts bearing yellow or red fruit. Black Chili produces an abundance of fine dark violet colored peppers, which keep well and are hot to the taste, but when cooked in green state they make a very agreeable vegetable, and striking novelty. The odd color of this pepper will recommend it to all growers of novelties, and it will be sure to make a striking contrast when planted with either the yellow or red sorts, or both. As supply of seed is necessarily limited. I can only offer it by the packet, 10c.

How About ->THAT Club Order?



GOLDEN DAWN.—All reports from those who have tested Golden Dawn have been of the most favorable character. In shape it resembles the Bull Nose, except that it is a little more pointed on the end; in color, it is a beautiful golden yellow, which, as all will recognize, is a very distinctive feature. It is very sweet, not the slightest suspicion of a fiery flavor about it, and withal, very productive. Packet, 10 cts.; ounce, 30 cents; ½ pound, \$1.00.

SWEET SPANISH.—The earliest; very mild and pleasant. Packet, 5 cts.; ounce, 25 cts.
LARGE BELL, OR BULL NOSE.—It is early; bright red in color; very mild; thick flesh and of large size, excellent for stuffing. Pkt., 5 cts.; oz., 25 cts.; ½ pound, 75 cts.; pound, \$2.50.

SWEET MOUNTAIN.—Larger and of milder flavor than above. Productive and very desirable. Packet, 5 cents; ounce, 25 cents; ½ pound, \$7.50.

LONG RED CAYENNE.—True. Pkt., 10 cts.; oz., 30 cts.; ½ lb., \$1.00; lb., \$3.00.

SPANISH MONSTROUS.—The largest of all except Ruby King and Procopp's. Frequently grows six inches long and two inches thick. Pkt., 5 cts.; oz., 25 cts., ½ lb. 75 cts.

OXHEART.—A hot Pepper all my customers will like. It is one of the very best for pickles, of medium size and heart-shaped. Packet, 10 cents; ounce, 40 cents.

PROCOPP'S GIANT.—A mammoth indeed, for while not as large around as Ruby King they frequently grow 9 inches long. Their shape being well illustrated in the above cut. Flesh is very thick, flavor mild and pleasant. They are of a brilliant red color. It is very sure to please, and I do not hesitate to highly recommend Procopp's Giant to my customers. Pkt., 15c.

Four-Lear Clover GUARANTEED SEEDS.

Address all Urders to WM. HENRY MAULE,

No. 1711 Filbert

PEPPERS

OTHE BEST OF A

NEW RED CLUSTER.—This is one of the most distinct and beautiful varieties I have ever seen—in fact, the plants are so ornamental as to deserve a prominent position in the flower parden. The illustration shows habit of growth. The small, thin peppers, of a most conspicuous coral-red color, are curiously crowded together in bunches at the top of each branch. A single plant will bear hundreds of these handsome little peppers, which are very hot and pungent in flavor. Packet, 10 cts.; ounce, 40 cts.

JOHN HARRIS, Belleville, Ont., Canada.

I take pleasure in tendering you my most hearty thanks for the choice garden seeds received from you last year. For the first time in ten years I was able to lead in Early Cabbage, without hot house, from your Etampes, Wakefield and Midsummer; they more than filled the bill. My Celery was also very fine; Tomato Seed, A No. 1.

Maule's Earliest Scarlet Radish is choice.

Maule's Seeds are not sold to dealers, and can only be obtained by ordering them direct from Philadelphia.

\$2750 CASH

HIS is a large amount of money to give away; but when it is considered that during the last ten years I have distributed almost \$20,000 among my customers, it will give new readers of this book some idea of the magnitude of this great business. partial list of prize winners on page 4.)

Some people may ask how I can afford this extravagance? (So called by my competitors.) My reply is that these cash prizes have been one of the best advertisements I have ever made. Twenty-five, fifty, or one hundred dollars sent into a neighborhood as premium for raising a prize head of Cabbage, prize Melon, Pumpkin, etc., is sure to attract attention to the superior merits of Maule's Seeds, and I have found that I never lost anything by it.

For 1893 you will find on page 3, \$1500 offered for the Largest Club Orders.

On page 69 you will find I offer \$1000 for Prize Vegetables.

Scattered through the Flower Seed, Plant and Bulb Departments, you will find I offer \$250 in additional prizes.

In this connection it is well to remember that I not only lead my competitors in offering cash prizes, but that the business done in Maule's Seeds leads in many other respects as well.

My Prize Collection for '93 consists of one packet each of the following 15 varieties of Vegetables:

Prizetaker Onion Superior Musk Melon New None-Such Sweet Corn Earliest of All Peas Midsummer Cabbage Phila. Early Turnip Beet Long Orange Carrot Phila. Butter Lettuce

Giant Pascal Celery Improved Round Podded Refugee Bean Matchless Tomato Early White Spine Cucumber Earliest Scarlet Radish Imp. Long Smooth Parsnip New Favorite Water Melon

Price for the entire collection of the 15 packets only \$1.00 postpaid.

DOUBLE CURLED. Pkt., 5 cts.

Parsley FERN-LEAVED.

Most beautiful, splendid for table decoration. More like a crested fern. Packet, 5c.; \$5 Buys \$7.25

ta crested tern. Packet, 50: 102, 10c; ½ lb., 30c; lb., 90c; DOUBLECURLED. S10 Buys \$15.00" Packet, 5 cents; ounce, 10 cts.; ½ lb., 25 cts.; lb., 65 cts. PLAIN.—The hardiest; excellent for flavor or seasoning. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 55 cts.



HENRY MAULE

* PUMPKINS *
TENNESSE SWEET POT TO.—Grows *
ium size, r'
a littl'
cr'

YELLOW SWEET POTATO.

TENNESSEE
SWEET POTATO.-Grows to medium size, pear-shaped, a little ribbed, color creamy white, sometimes lightly striped with green. Flesh with green. Flesh thick, creamy-white; remarkably finegrained, dry, and brittle, and of most excellent flavor. Hardy, very productive, and keeps perfectly sound until late in the Spring. It speedily becomes a general favorite wherever it has been introduced. When cooked it has somewhat the appearance of sweet potatoes, but of more delicious taste. Pkt. 10 cts.; oz., 20 cts.; 34 lb., 50 cts.; lb., \$1.50. Q U A KE R delicious taste. Pkt., 10 cts.; oz., 20 cts.; 1b., 50 cts.; lb., \$1.50.

Q UAKER
PIE.—This comes from Wash. Co., N. Y. It is both hardy and productive, and can be depended on to make a crop when others fail. Especially valuable for pies, being fine grained and of rich flavor, having of rich flavor, having none of the stringy nature common to so many varieties. It is many varieties. It is early and keeps late, being oval shaped, tapering towards each

tapering towards each end; of a cream color, both inside and out.

Packet, 5 cents; ounce, 10 cents; ½ pound, 30 cents; pound, \$1.00.

POSSUM NOSE.—Matures early, and is an excellent keeper, hardy and productive. Has a thick, yellow flesh, of very fine quality, better than Hubbard Squash. Excellent, either used as a squash or made into pies. Racket, 10 cents; ounce, 20 cents; ½ pound, 40 cents; pound, \$1.25.

YELLOW SWEET POTATO

JAPANESE.—This new Pumpkin, originally from Japan, is said to surpass every other variety in flavor. Flesh being unusually fine grained, and when cooked almost as dry and mealy as a sweet potato. It is especially desirable for making pies, custards, etc. They grow to a medium size, are very productive, ripen very early and are excellent.

They grow to a medium size, are very productive, ripen very early, and are excellent keepers. Pkt, 10c.; oz., 15c.; ½ lb., 40c.; lb., \$1.25.

YELLOW SWEET POTATO.—This great pie pumpkin is an unusually handsome variety. Is wonderfully prolific, six to eight large pumpkins setting on a single vine. Flesh is remarkably fine grained, very thick, of a beautiful golden yellow. It keepsin magnificent condition until late in the Spring, and for making ples Spring, and for making pies or custards it cannot be surpassed even by that won-

surpassed even by that wonderfully good variety, the Tennessee Sweet Potato. Pkt., 10c.; 0z., 25 c.; ½ lb., 40 c.; lb. \$1.50. MAMMOTHOR. LARGE TOURS.—Grows to enormous size; has weighed as high as 200 pounds, frequently weighs 100 to 150 pounds. Packet, 5 cents; ounce, 10 cts.; ½ pound, 25 cts. CASHAW, or CROOK-NECK.—Flesh yellow, solid and sweet. Popular for table use. Packet, 5 cents; oz., 10 c.; ½ lb., 25 c.; lb., 70 c. LARGE CHEESE.—Far superior in every way

nnual Catalogue for 1893

of Maule's

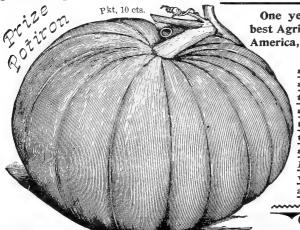
Clover

GUARANTE



MAULE'S PRIZE POTIRON.—The largest of all, as it has grown to simply immense proportions when given rich soil and extra cultivation, 1885 was beaten out of sight in 1886; for, whereas in the former year 190 lbs. was the weight of the premium pump-kin, in 1886 it weighed 248½ lbs. In 1889 John Robinette, Kidder, Mo. secured the prize with a 230 pounder. It is one of the varieties sure to carry off all the honors wherever exhibited. It has salmon-colored skin; flesh bright yellow, fine grained, and of excellent quality. Put in a few hills of Potiron this year and see just how large you can grow a Pumpkin. You will surprise yourself. Pkt., 10 cts.; oz., 25 cts.; ½ lb., 75 cts.

MAMMOTH CHILI SQUASH.—I think I can justly claim to have the best strain of this squash in the market, certainly there is no better. Outer colora rich orange-yellow; flesh very thick and of rich yellow color; quality good, very nutritious. Most profitable to grow for stock particularly when root crops are not largely grown Keep well throughout entire winter and spring. Very productive In 1883 Mr. Hewitt, of Nova Scotia, exhibited one at Dominion Exhibition, weighing 292 lbs. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 50 cts.; lb., \$1.50.



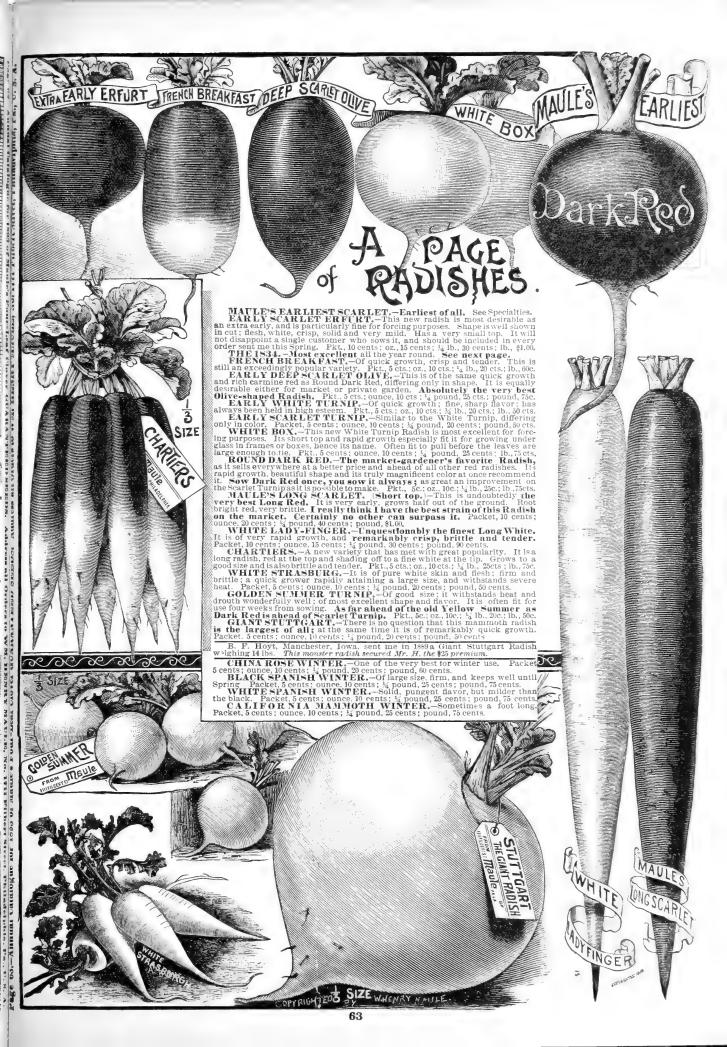
One year's subscription to the best Agricultural Weekly Paper in America, only 25 cents.

> Any one sending an order amounting to \$3.50 or over at one time, who at the same time sends 25 cents extra, over and above the amount of their order, will be entitled to receive that greatest of all "The agricultural papers, Practical Farmer," every week for one year without any additional cost whatever:

> > 62



Mammoth Chili Squash 10 cts.



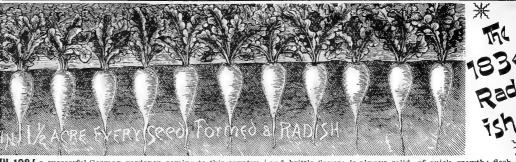


SALSIFY

M A M M O T H
SANDWICH ISLAND
—I consider this the
largest and most
tivation; roots are two to
three times the size of the
ordinary Salsity, and of
more agreeable flavor. It
is pure white in color, and
invaluable to marketgardeners. Pkt., 10c.,
oz., 15c.; ½lb., 50c.; lb., \$1.75.

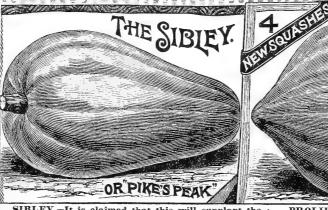
\$25.00. —I paid this amount, Oct. I, 1889, to H. E. Coffin, Loveland, Colo., for sending me the finest root of this variety, raised from Maule's Seeds.





IN 1834 a successful German gardener, coming to this country, the has been solicited by his neighboring gardeners to let them have some of the seed, one man offered \$100 for 100 lbs, of seed, and to take that quantity every year at the same price. No seed introduced in years has had such a pedigree. In 1834 it was a good radish, in 1893 I consider it one of the best varieties ever introduced. It surpasses every other sort in fine, crisp,

and brittle flavor; is always solid, of quick growth; flesh and skin a beautiful ivory-white. Thousands can be pulled and they will be as near alike as peas in a pod. It may also be justily called the "All-Year-Round" Radish, as it does equally well sown any time in frames or open ground. Every market-gardener needs it, and no family garden will be complete without it. On account of a limited supply I solicit early orders. Packet, 10 cents; ounce, 15 cents; ½ pound, 40 cents; pound, \$1.25.



SIBLEY.—It is claimed that this will supplant the Hubbard. Flesh very thick, of a brilliant orange color. In quality it is dry, and of a rich delicate flavor peculiarly its own. Weighs from eight to eleven pounds. Ripens with the Hubbard, but is more prollife. Keeps into Spring. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

PROLIFIC MARROW.—Remarkably productive, 12 days ahead of the Boston Marrow in earliness. Quality excellent; a good keeper. Mr. E. L. Coy, who grows as many acres of Squash as any man in the United States, pronounces it the earliest and finest Fall variety. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; pound, 75 cents.

FORDHOOK, "The flesh of this new Squash much sweeter." It seems incapable of rotting, and placed in a cool dry room, keeps in perfect condition until late in June. While it is such a remarkable keeper, the skin is so very thin and delicate that the Squashes are prepared for the table by simply cutting in half, lengthwise, and cooking skin and all at any time throughout the Winter. The roots and stems are slim and hard, furnishing absolutely no food for the squash borer. It is also a strong and rapid grower, so that the striped bug has never injured it, as it "grows away from them"-being earlier in ripening than any other Winter Squash. It matures far North, where scarcely any other varieties even ripen. It is as easily grown on all soils as the small Canada Crookneck. The meat is very thick, and seed cavity small. In appearance they are handsome and attractive, of a bright yellow outside, and a straw yellow within. The green Squashes can be used at any stage of their growth. When sliced and fried they are of such constituency that they never fall to pieces and in flavor are superior to any Summer Squash. The FORDHOOX is thus

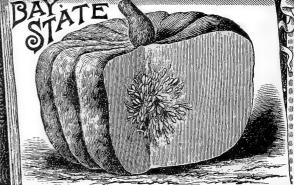
really an "all-the-year-round" Squash, and must prove of great value, not only to family gardens, but also for market, where its decidedly handsome appearance; unequaled flavor and convenient size will render it quickly salable. Packet, 10 cents; ounce, 20 cents; ¼ pound, 40 cents: pound, \$1.25.



New Long Standing. Packet, 5 cents.

NEW LONG STANDING.—It remains a long time before going to seed; on this account is very desirable particularly for marketing purposes. Leaves large and thick, somewhat similar to the Round Leaf. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound 40 cents.

ROUND LEAVED.—The old popular variety, and a very desirable one for Spring sowing. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 40 cents.

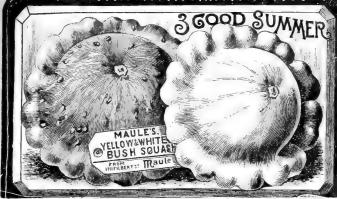


BAY STATE.—The above is an excellent representation of this new variety, which in size is not quite as large as the Essex Hybrid. In color it is dark green; has a thick shell, and is very thick meated. In quality it is dry, fine in the grain and quite sweet. A good yielder, and promises to be a most profitable variety. Pkt., 5 cts.; 0z., 10cts.; ½ lb., 25 cts.; lb., 75 cts.

WHITE CHESTNUT SQUASH.—This new Squash is well worthy to be classed side by side with the Hubbard. The introducer quotes as follows concerning it: "I have named it the 'White Chestnut'—white because the color is nearer to white than any other of the hard-shell squashes; chestnut, because the color of the flesh, and also the quality of it, is very suggestive of a chestnut." In size and form, it is large and similar to the Hubbard, but the blossom end is strongly characteristic, being always small; color of the outside is much lighter than Marble-

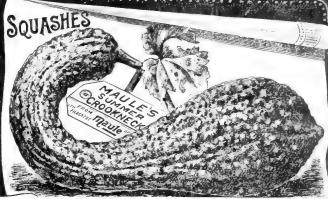
head, which it somewhat resembles, but the inside is a rich lemon yellow. I am sure all my customers who plant White Chestnut will find it satisfactory. Pkt., 10c.; 0z., 20c.; ¼ lb., 40c.; lb., \$1.25.

Compare this book with those of our competitors. It will give you an excellent idea of the volume of business done in MAULE'S SEEDS.



EARLY WHITE BUSH.—The Bush or Patty Pan Squashes are earlier than any other Summer variety. The shape well shown in illustration; skin is white; and they are always tender when ready for use. They are very hardy, of dwarf habit and very productive. Pkt., 5 cts.; cz., 10 cts.; ½ lb., 20 cts.; lb., 50 cts.

EARLY YELLOW BUSH.—Similar to the above except in color. Packet, 5 cents; ounce, 10 cents; 1/4 pound, 20 cents; pound, 50 cents.



GOLDEN SUMMER CROOKNECK.—This is one of the very best of Summer Squashes, and I can particularly recommend my selected stock to the attention of all market growers. Of bushy dwarf habit, they are very productive. Flesh is greenish-yellow, dry, and of a most agree, able flavor, so much so that it is the most highly esteemed of all the Summer than the statement of the statement o varieties, Packet, 5 cts.; ounce, 10 cts.; 1/4 pound, 20 cts.; pound, 50 cents.



BRAZIL SUGAR.—This distinct new variety for Summer and Autumn use, is the richest flavored and sweetest of all squashes. It is liked for table use in every stage of its growth. During the months of August, September and October it has no equal. It is enormously productive. A single plant has yielded as many as twelve perfectly ripened squashes. The flesh is yellow, slightly tinged with green. They ripen as early as the Boston Marrow. Pkt. 5 cts.; 0z., 10 cts.; ½ [b., 20 cts.; lb., 50 cts.

PERFECT GEM.—This variety is a vigorous grower, on a single vine have been counted 24 perfect squashes within a distance of 3 feet. Packet, 5 cents; ounce, 10 cents; ½ pound, 30 cents; pound 90 cents.

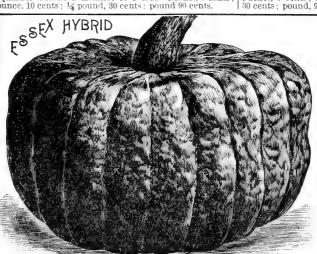
PINEAPPLE.—As a Winter Squash, ahead of every other variety for making pies or custards, which in flavor remarkably resemble cocoanut. Can also be sliced and fried same as egg plant; it keeps wonderfully till late in the Spring, and I have seen them kept in perfect condition for over one year. Combine wonderful productiveness, with a desirable selling size and shape. A pure white color, unusually thick flesh, good both for Summer or Winter. Packet, 5 cents; ounce, 10 cents; pound, 30 cents; pound, 90 cents.



BOSTON MARROW.—Oval in form; thin skin; er color, orange. Flesh sweet and fine granned. A good

keeper. Pkt, 5 cts.; oz., 10 cts.; 1, lb, 20 cts.; lb, 60 cts. MARBLEHEAD.—THE BEST KEEPER of all. Very fine grained, possessing a sweet and delictous flavor. This is an old variety, but is so good

delictous flavor. This is an old variety, but is so good that it should be more largely grown than it is. Pa. ket, 5 cents; ounce, 10 cents; ½4 pound, 20 cts; pound, 60 cts. COCOANUT.—Very desirable. Is fine grained and well flavored. 6 to 12 grow on a vine; is the most beautiful of all squashes. Fear in mind also that the Cocoanut will give a crop when other varieties fail. Packet, 5 cts; ounce, 10 cts; ½4 pound, 25 cts.; pound, 70 cts.



ESSEX HYBRID.—It is not only one of the richest flavored, finest grained, and sweetest of all the squash family, but one of the very best keepers I know of. The flesh is thick, rich colored, and solid; it is also one of the most productive squashes ever introduced. On a vine 3½ feet long, 3 squashes, weighing collectively, 39 pounds, have been counted, all about the same size and well ripened. Pkt., 5 cts.; oz., 10 cts.; ½, 1b., 25 cts.; lb., 75 cts.

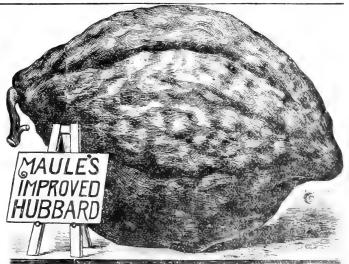
NEW RED CHINA.—It is a good grower, matures early, and keeps in fine condition until late in the Spring. Its immense productiveness, handsome appearance, fine quality, and convenient size, make it one of the most desirable Squashes ever introduced. Pkt., 5 cts.; oz., 10 cts.; ½, lb., 30 cts.; lb., 90 cts.

RED CHINA.

1893 of Maule's Four-Leaf Clover GUARANTEED SEEDS

65.-Annual

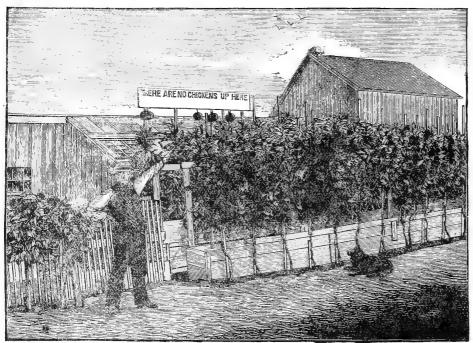
the most desirable Squashes ever introduced. Pkt., 5 cts.; oz., 10 cts.; ½, lb., 30 cts.; lb., 90 cts. GOLDEN CUSTARD.—Also known as Mammoth Yellow Bush, is an improvement on the old Yellow Bush so well and widely known. Very early, of a bright golden yellow, often producing squashes 12 to 15 inches across. Pkt., 5 cts.; oz., 10 cts.; ½, lb., 30 cts.; lb., \$1.00.



HUBBARD.-Decidedly one of the best squashes duced. Flesh, bright orange, very dry, sweet and rich flaverall. I recommend this variety as superior for Winter use. It keeps price try though the Winter three months later than the Marrows, and has long been or of a rosel popular varieties in cultivation. Pkt., 10 cts.; oz., 15 cts.; § 1b., 40 cts.; lb., 1.00.

book, except peas, beans and sweet corn, by peck and bushel, at prices quoted on page 5%

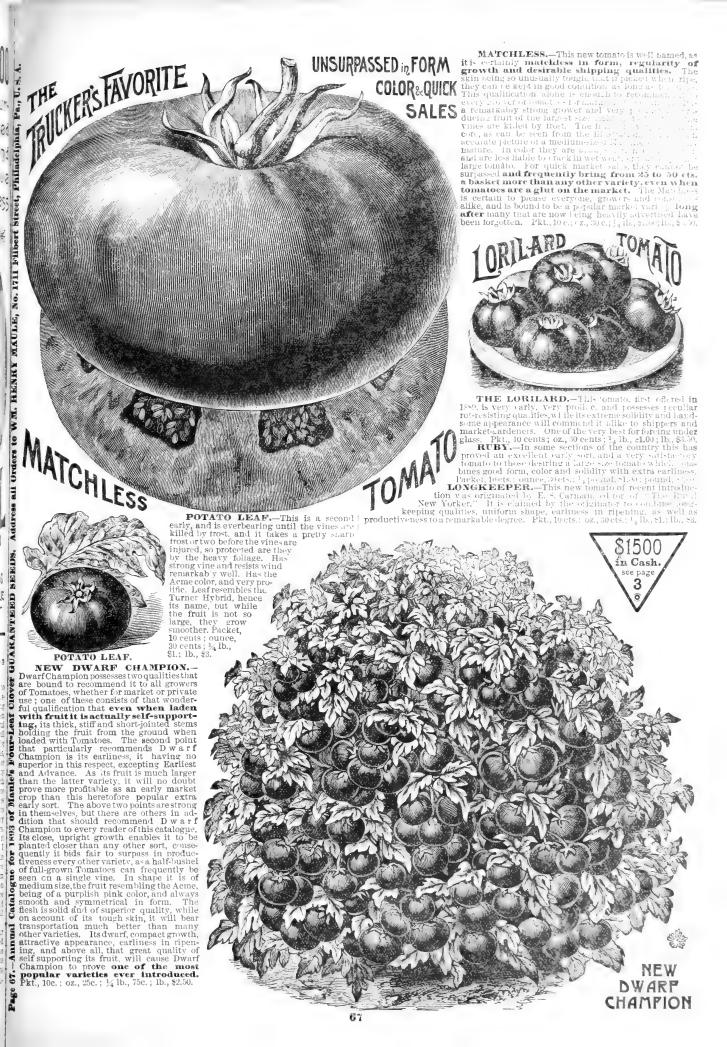


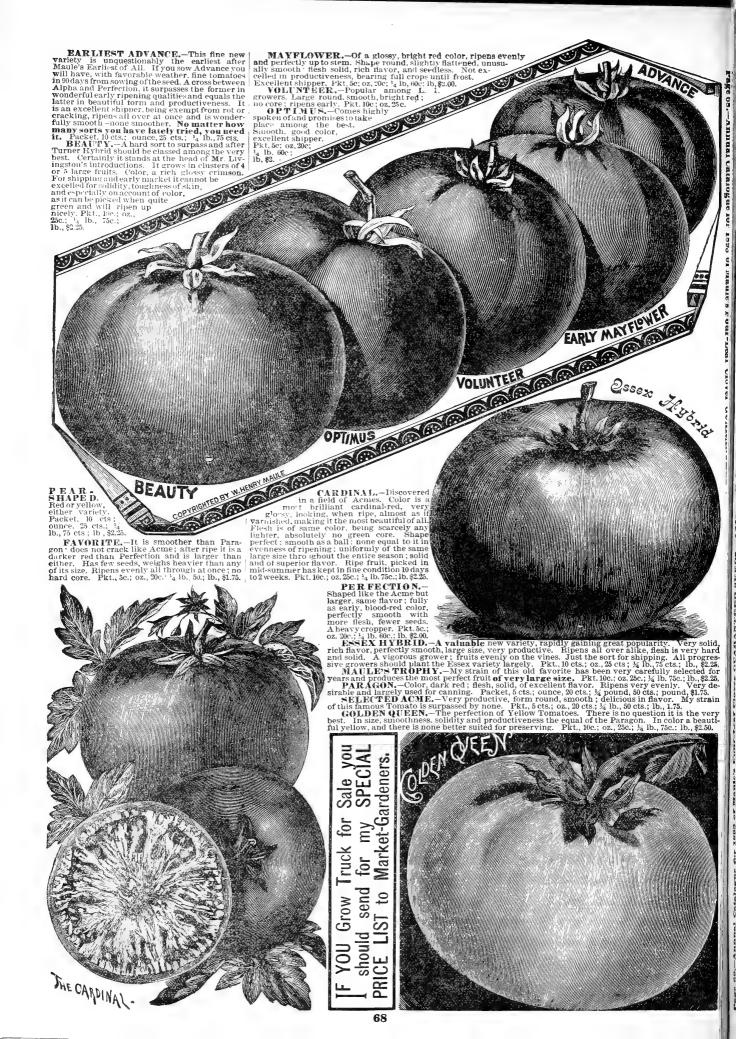


MANSFIELD TREE TOMATO.

Mansfield Tree Tomato

l cannot do better in describing this variety than to quote as follows from a letter written by Mr. Mansfield, the originator: "I will state facts, and nothing but facts. The Mansfield Tree Tomato has been originated by me after eighteen years of careful selections and special methods of cultivation, until it has attained the height of 10 feet and 7 inches for the tree, and a weight for a single Tomato of 34 ounces, and a diameter of 6 inches, with testimonials of over 60 pounds of ripe fruit to a single tree, of a quality that surpasses all others. Fruit ripens from July 4th until frost. I have one tree laid by for a sample, to show you or any of your customers, which measures 10 feet and 7 inches, and can show testimonials to back all my statements, and you can stake any money on them on my account, and come on for the vouchers. I had my first ripe Tomato July 4th, and a fine one it was. My best trees, July 25th, stood 7 feet high, and I had Tomatoes on them that were five inches in diameter at that time and still growing. They were then all liberally loaded with fruit from the blossom up to five inches, and run up as high as seventeen on one stem, and always of superior quality. They are as solid all the way through as a hard boiled egg, and but very few seeds in a Tomato. There are several other Tomatoes that have been called "Tree Tomato," but have all proven to be poor, worthless and sour Tomatoes; but the Mansfield Tree Tomato has proved to be all that is claimed for it, and sends back to me from sample seed sent out, most wonderful accounts from Dakota to Vermont, and from the Lakes to Florida and California." It is very similar to Henderson's Ponderosa. Pkt., 10 cents; oz., 40 cents.





\$1000 for Prize Vegetables



Philadelphia,

to WM.

all Orders

of Manle's

for

Catalogue

69.-Annual

HE offering in the Spring and awarding in the Fall of cash prizes for premium vegetables has long been a distinctive feature of my business. This year I make my offer in a little different way from that of any previous season, having an idea that it might prove more attractive to my customers to be able to buy seeds of all the vegetables on which I offer premiums at a reduced price in collection. I also have an idea that offering a collection of seeds in this way will be a great help to club raisers competing for the \$1,500 offered elsewhere in this book

for the ninety-four largest club orders of packets and ounces sent me before July 1st. It will be noticed on five varieties I offer \$100 each in cash, and on ten varieties I offer \$50.00 each. I will send one packet of each of the fifteen varieties named below, to any address, on receipt of \$1.00, postpaid; six collections, \$5.00, net; ten collections, \$7.50, net; fifty collections, \$30.00, net; one hundred collections, \$50.00, net. Remember no further discount is allowed. Now if you do not care to make up a club for packets and ounces of miscellaneous seeds, why not make up a club for one hundred of these collections for \$50.00? If you do you will certainly receive one of the cash prizes, in fact you will notice on page three that an order amounting to \$43.20 received a \$15.00 cash prize last July. Certainly this is worth a little extra effort on the part of my customers, and I have no doubt many thousands of these collections will be cold, for exercise the fifteen court most income are desirable. collections will be sold, for every one of the fifteen sorts mentioned are desirable and profitable varieties, that are bound to give satisfaction and please all who plant Remember if you sell one hundred collections, in addition to making 50 cents on each, you stand a good chance of securing a cash prize July 1, 1893.

Remember

One packet each of the 15 Varieties mentioned.

\$1.00, net

6 Collections.

\$5.00, net

10 Collections.

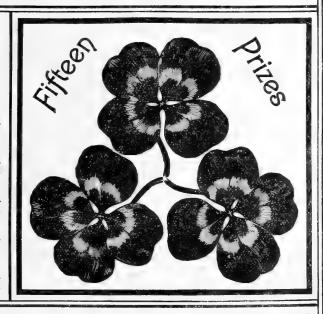
\$7.50, net

50 Collections.

\$30.00, net

100 Collections.

\$50.00. net



Special Postseript Notice

O ANY one sending \$1.00 for this Collection, and remitting 50 cents additional, making \$1.50 in all, I will have the publishers of THE PRAC-TICAL FARMER send their paper every week for one year without extra charge. Every club raiser making up a club of Fifty Collections, can also have the privilege of taking as many yearly subscriptions for The Practical Farmer as he can obtain at 50 cents each. So you make 40 cents on each Collection sold; and 50 cents also on each yearly subscriber to The Practical Farmer.

Special Note Club Raisers

UST as soon as you read this page, order One Collection as a sample to show your friends. All the seeds are packed in a neat box, and with each collection I send full cultural directions how to plant and raise the best vegetables. These boxes with the plain directions for planting, are so attractive that they will sell on sight; but when in addition you can tell your friends they have a chance at \$1,000 cash next fall, every gardener you can see will give you an order.

PRIZES

-Prizetaker Onion-

Prize No. 1. \$100 for the largest and finest Prizetaker Onion sent me on or before October 15, 1893. See page 51. Packet, 15 cts.; ounce, 35 cts.; 1/4 pound, \$1.00; pound, \$3 50.

\$100-Superior Musk Melon-\$100

Prize No. 2. \$100 for the largest and best Maule's Superior Musk Me:on sent me on or before October 15, 1893 See page 46. Packet, 10 cts.; ounce, 20 cts.; ½ pound, 40 cts.; pound, \$1.25.

\$100—None=Such Sweet Corn—\$100

Prize No. 3. \$100 for the finest and largest ear of New None-Such Sweet Corn sent me on or before October 15, 1893. See page 24. Packet, 15 cts.; pint, 30 cts.; quart, 50 cts.

-Earliest of All Peas-\$100

Prize No. 4. \$100 for the vine containing the largest number of pods of Maule's Earliest of All Peassent me on or before October 15, 1893. See page 54. Packet, 10 cts.; pint, 30 cts.; quart, 50 cts.; peck, 81 50; bushel, \$5.00.

\$100-Midsummer Cabbage-\$100

Prize No. 5. \$700 for the largest and finest shaped head of Maule's Midsummer (abtage sent me on or before October 15, 1893. See page 27. Packet, 10 cts.; oz., 40 cts.; ½ lb., \$1.25; lb., \$4.00

\$50—Phila. Early Turnip Beet—\$50

Prize No. 6. \$50.00 for the largest and best shaped Philadelphia Early Turnip Beet sent me on or before October 15, 1893. See page 23. Packet, 5 cts.; ounce, 10 cts.; ½ lb., 20 cts.; lb., 60 cts.

-Long Orange Carrot-\$50

Prize No. 7. \$50.00 for the longest and best shaped Long Orange Carrot sent me on or before October 15, 1893. See page 32. Packet, 10 cts.; ounce, 15 cts.; ½ pound, 35 cts.; pound, \$1.10.

-Phila. Butter Lettuce-

Prize No. 8. \$50.00 for the heaviest and best shaped head of Maule's Philadelphia Butter Lettuce sent me on or before October 15, 180. See page 45. Packet, 10 cts.; oz , 25 cts.; ½ lb., 75 cts.; lb., \$2.25.

-Refugee Beans-

Prize No. 9. \$50.00 for the vine containing the largest number of pods of Improved Round Podded Refugee Beans, sent me on or before October 15, 1893. See page 19. Packet, 10 cts.: pint, 25 cts.; quart 40 cts.; peck, \$1.25; bushel, \$4.00.

-Giant Pascal Celery-

Prize No. 10. \$50.00 for the six largest and finest stalks of Giant Pascal Celery sent me on or before October 15, 1-93. See page 34. Packet, 15 cts.; ounce, 35 cts.; ½ pound, \$1.00; pound, \$3.50.

-Matchless Tomato-

Prize No. 11. \$50.00 for the largest and best Matchless Tomato sent me on or before October 15, 1893. See page 67. Packet, 10 cts.; ounce, 30 cts.; 1/4 pound, \$1.00; pound, \$3.50.

\$50-White Spine Cucumber-\$50

Prize No. 12. \$50.00 for the largest and finest Maule's Early White Spine Cucumber sent me on or before October 15, 1893 See page 37. Packet, 10 cts.; oz., 15 cts.; ½ lb., 30 cts.; lb. \$1.00.

\$50-Earliest Scarlet Radish-\$50

Prize No. 13. \$50.00 for the six best Maule's Earliest Scarlet Radishes sent me on or before October 15, 1893. See page 11. Packet, 10 cts.; ounce, 15 cts.; \(^1_4\) pound, 40 cts.; pound, \$1.25.

-Long Smooth Parsnip-

Prize No. 14. \$50.00 for the largest and lest Improved Long Smooth Parsnip sent me on or before October 15, 1893. See page 61. Packet, 5 cts.; ounce, 10 cts.; ½ lb., 20 cts.; lb., 50 cts.

\$50—Girardeau's Water Melon—\$50

Prize No. 15. \$50.00 for the heaviest and best Girardeau's New Favorite Water Melon sent me on or before October 15, 1893. See page 9. Packet, 10 cts.; ounce, 15 cts.; 14 lb., 50 cts.; lb., \$1.25.

PRIZES

years this has been the most profitable white flat garden turnip in cultivation, and is held in high esteem by all growers. and is held in high esteem by all growers. I have always paid particular attention to my strain of this variety, and can safely say that while there may be as good seed offered by other seedsmen, I do not think there can be any better. It grows to a medium size very quickly, has clear white skin, is always juicy and extra choice for table use, and hulbs are entirely free from small roots, the long narrow strap leaves growing crect which permits close culture. One of the very best, if not the best variety for Spring sowing. Pkt., 5 (cs. ; oz., 10 cts.; ½ lb., 20 cts.; lb., 45 cts.

EXTRA EARLY MUNICH.—Sown alongside of many other varieties it has proved one week earlier than any of them. Has formed turnips 6 inches in diameter within three

than any of them. Has formed turnips 6 inches in diameter within three months. It is white, with purplished top; very productive. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts; lb., 45 cts. NEW JERSEY LILLY.—One of the very earliest white turnips. In shape it is as perfect as an orange, and in flavor always mild and pleasant. Has a single tap root and also very small top; has given unusual satisfaction where ver tried, and is undoubtedly a most excellent round, white garden turnip. Pkt., 10c.; oz., 20c.; ½ lb 40c.; lb., \$1.00.

EXTRA EARLY MILAN.—The earliest in cultivation. It is fully one week earlier than the Munich, and

The earliest in cultivation. It is fully one week earlier than the Munich, and of much better quality. The bulo is very flat, of medium size, quite smooth with a bright purple top; leaves few, short and of light color, growing very compact, and making an exceedingly small and neat top. The pure white flesh is of the choicest quality, hard, solid and fine grained. It is an excellent keeper. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 25 cts; ib., 75 cts.; oz., 10 cts.; ½ lb., 25 cts; ib., 45 cts.

YELLOW* ABER-DEEN. Tellow Aber Persons, 10 cts.; ½ lb., 20 cts.; ib., 45 cts.; oz., 10 cts.; ½ lb., 20 cts.; ib., 45 cts.; oz., 10 cts.; ½ lb., 25 cts.; oz., 10 cts.; oz.,

roots in rich ground will often attain the weight of 12 pounds. An extra good Fall turnip, skin white and smooth, roots grow quickly and form a perfect globe. Pkt., 5 ets.; oz.,10 ets.; ½ lb., 20 ets.; lb., 45 ets.

COWHORN.—Fine flavored, of quick growth, good

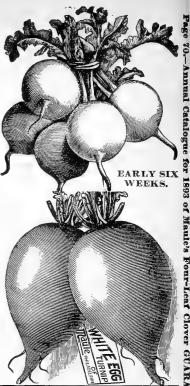
size, stands half out of the ground.

size, stands half out of the ground. Pkt., 5 c.; oz., 10 c.; ½ lb., 20.; lb., 50c. LARGE YELLOW GLOBE.

—One of the best standard yellow turnips, both for table and stock feeding; keeps well until Spring. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb. 50c. LARGE WHITE NORFOLK. -The standard variety for field culture for feeding stock. Very large size. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 40 cts. EARLY WHITE SIX WEEKS.—This is a new very early turnip, that matures rapidly; fine, large, handsome bulbs, free from side roots. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 55 cts. WHITE EGG.—This comparatively new variety produces beautiful

tively new variety produces beautiful egg-shaped roots, with thin white skin; they are always firm, solid, and of sweet and agreeable flavor. It is a good keeper, and excellent either for early or late sowing; its attractive appearance makes it very desirable for table use. Pkt., 5 cents; 0z., 10 cents; ½ lb., 20 cents; lb., 60 cents.

REAR IN MIND I DO NOT FURNISH MAULE'S SEEDS FOR RETAILING BY DEALERS ON ANY TERMS WHAT-EVER. IF WANTED THEY CAN ONLY BE OBTAINED BY ORDERING THEM DIRECT FROM PHILADELPHIA.

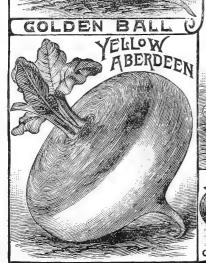


Ruta Bagas or Swede Turnips

\$1.00 buys seeds in packets Fi.oo buys seeds in packets to the value of \$1.30. \$2.00

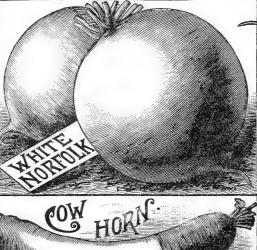


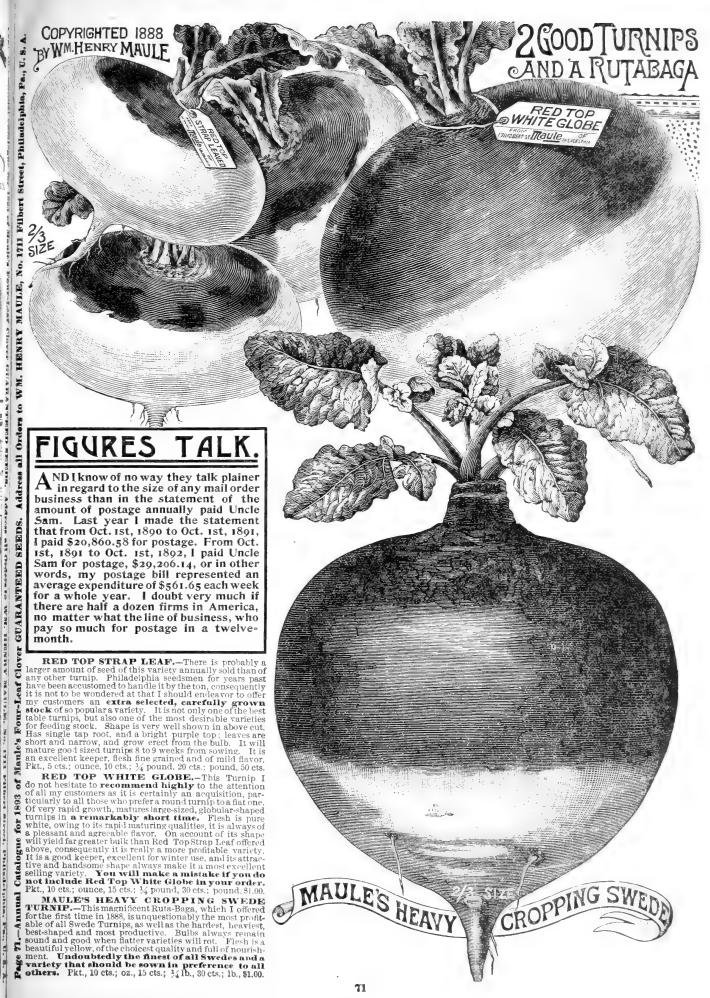
WM. HENRY MAULE,



EXTRA EARLY MUNICH.

EXTRA EARLY MILAN





Has not only equalled but surpassed all claims made for it last year.

The Freeman Potato

Unanimously pronounced by all who planted it a perfect wonder.

The Freeman Boom is On

N 1892, I made the statement that the boom for Freeman's had only just commenced; I flattered myself then that I knew exactly what I was talking about, and so it has proven.

Last year, although I went into the season with thousands of bushels of these potatoes, much to my regret and to the regret of hundreds of my customers, more than \$1800 had to be returned to friends whose orders it was impossible to fill, from the fact that I was entirely sold out; and this money was sent me notwithstanding the fact that I advertised in all the leading agricultural papers stating I was sold out, and could furnish no more Freeman's at any price.

Is there a potato since the introduction of the Early Rose that has made such a record? I think not, and what is more, the record made for the Freeman in 1893, is certain to eclipse any previously made by this wonderful variety.

Last year I devoted five pages of my catalogue to the Freeman, and gave it a colored plate. This year I do the same, which is something unheard of in the American seed trade. In this connection I cannot do

better than quote as follows from last year's Seed Catalogue:

"I have never before given half so much space to any one variety of seed, plants or small fruits, for the simple reason that I have never had anything to which I felt that I could afford to devote so much space.

But the Freeman has not been equalled since the introduction of the Early Rose, and that explains it.

Where there are to-day hundreds extolling the Freeman as 'the best of all,' this time next year there will be thousands, and in 1893 the friends of Freeman will be numbered by the tens of thousands, every one of whom I think will be carefully saving every tuber to sell for seed.

It takes a long while in a country with a population of over sixty millions for any one thing to become thoroughly introduced, no matter what its merits, but if given time, Freeman is bound to get there. A new variety like the Freeman, appears at intervals of a quarter of a century, and is not an everyday occurrence, but something so unusual that every dollar invested in Freeman this year, should next year readily make a money return to every purchaser of over 1000 per cent. How many of my customers are going to let this opportunity slip through their fingers?"

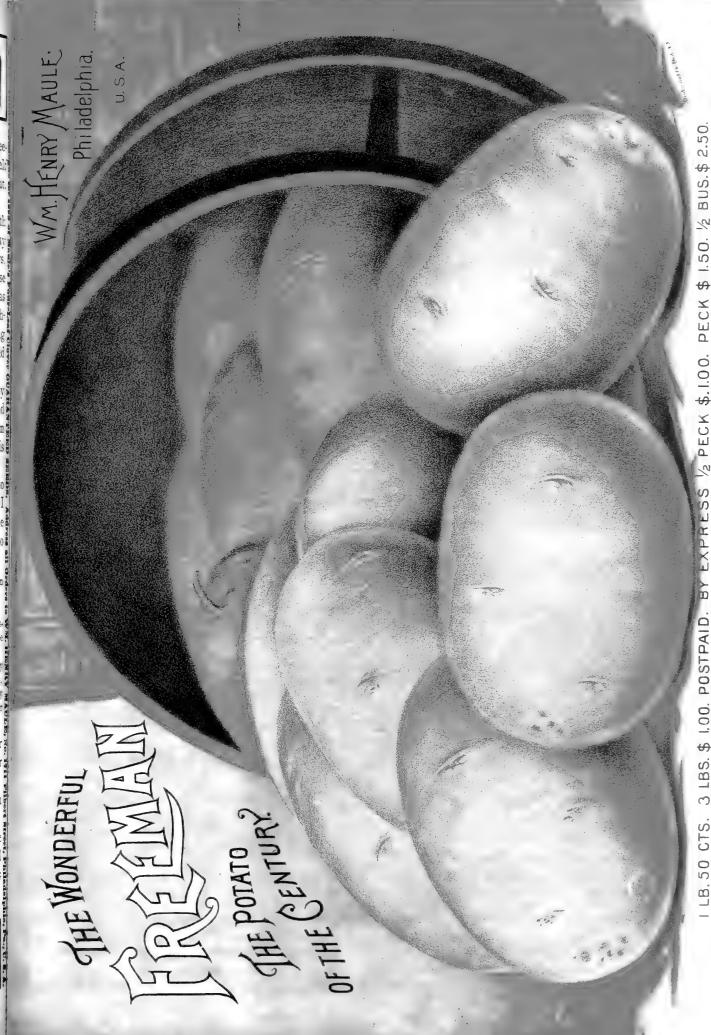
The Freeman Potato is as much of a novelty to-day as it was a year ago, and every dollar invested in the Freeman in 1893 is sure to make as big return, as every dollar invested last year will make this season.

Notwithstanding the season was unusually poor in every section of the country, Freeman passed through the ordeal all right. My own crops amount to about 5000 bushels.

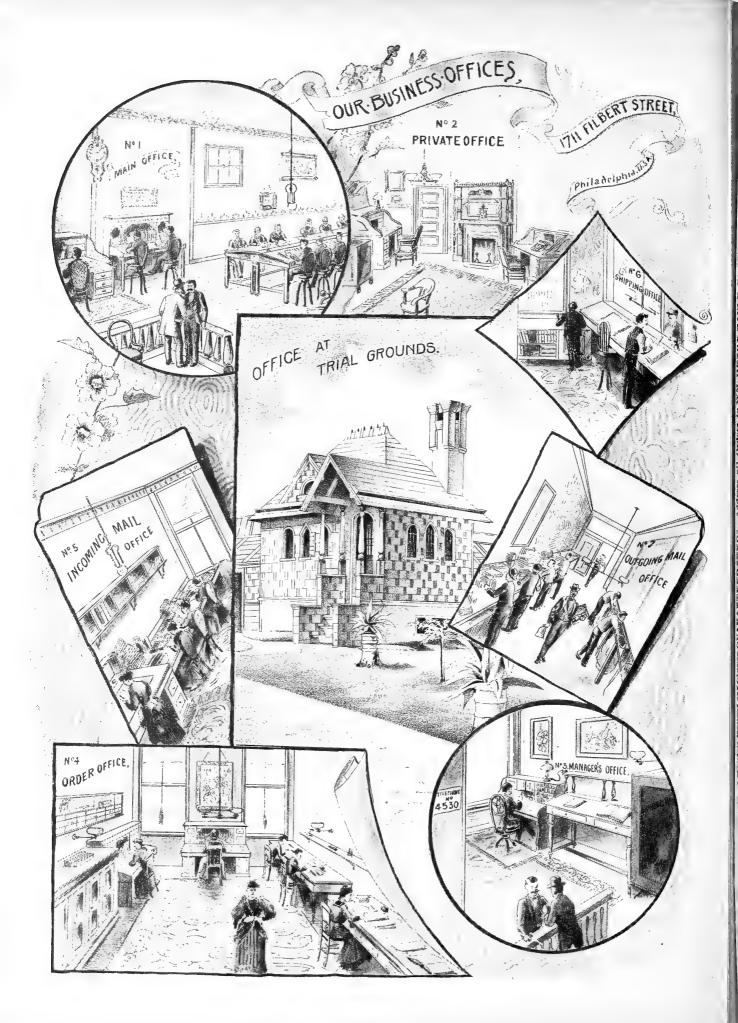
While I have no doubt that every potato could be sold at last year's prices, still it will be noticed I have reduced the price considerably; but reserve the right to decline all ten barrel orders at any time, as I very much doubt if I will be able to furnish Freeman in ten barrel lots for any length of time.

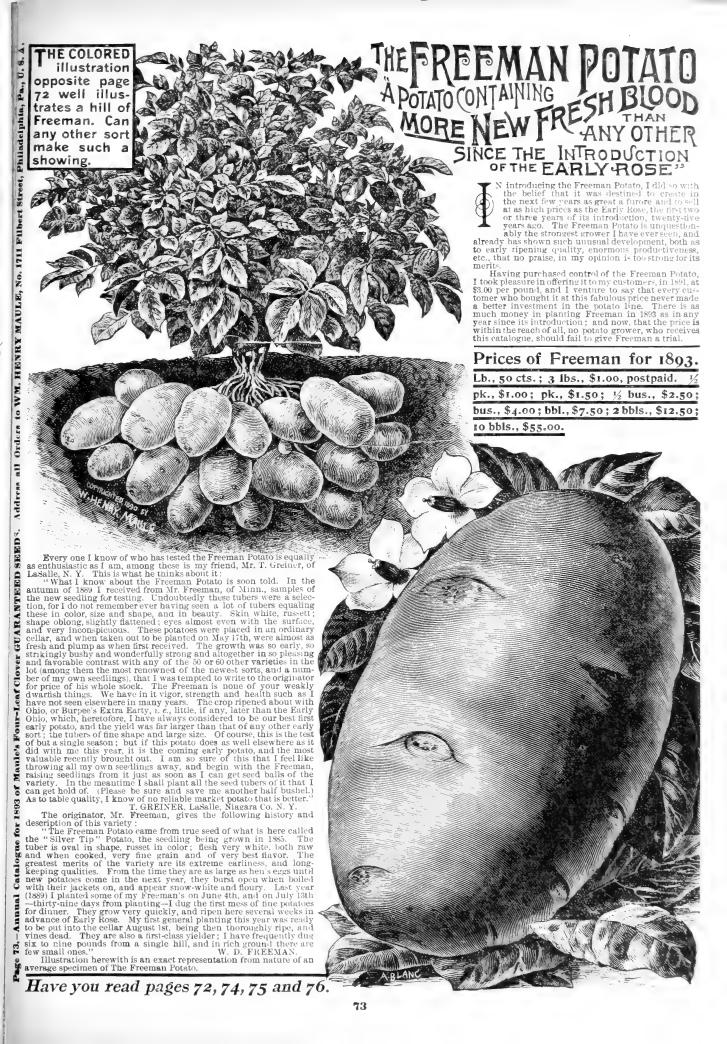
Prices of Freeman for 1893:

Pound, 50 cts., 3 pounds, \$1.00, postpaid; half peck, \$1.00; peck, \$1.50; half bushel, \$2.50; bushel, \$4.00; barrel, \$7.50; 2 barrels, \$12.50; 10 barrels, \$55.00.



LB.50 CTS. 3 LBS. \$ 1.00. POSTPAID. BY EXPRESS ½ PECK \$.1.00. PECK \$ 1.50. ½ BUS.\$ 2.50. BUS. \$ 4.00, 1 BBL.\$ 7.50. 2 BBLS. \$.12.50. 10 BBLS. \$.50.00.





THE FREEMAN POTAT

All I had for sale sold at \$3.00 per pound in 1801.

All I had for sale sold at \$7.50 per bushel, \$15.00 per barrel in 1892.

All I have for sale in 1893 sure to go at \$7.50 per barrel.

Mr. J. M. Smith, of Green Bay, Wisconsin, is probably the best known market gardener in America. I doubt if there is any one man In the business, who raises and sells as much truck as he does in a twelve-months. For years he has been considered an authority on anything pertaining to market gardening, and his articles in the "Rural New Yorker," "Ohio Farmer," "Practical Farmer," and other papers are eagerly sought after, and read by all progressive men in the profession.

1892 was a very poor year for potatoes, especially in Wisconsin, this makes his report of the Freeman, all the more interesting and emphasizes my claim that WITHOUT EXCEPTION THE FREEMAN IS THE GREATEST POTATO SINCE THE EARLY ROSE.

Except the Freemans.

Last spring I selected a piece of about 3 acres of what I consider good potato soil. Strictly speaking two and ninety-eight-one hundredths acres. It is a black sandy loam, has been heavily manured and as well cultivated as I knew how to cultivate for 12 or 15 years past, and all the crops taken off and no green crops plowed under during that time. We planted two and seven-tenths acres of this plat with the

and the superior of the Freeman, all the more interesting and emphasizes my claim that WITHOUT EXCEPTION THE FREEMAN IS THE GREATEST POTATO SINCE THE EARLY ROSE.

In The Practical Farmer, Sept. 19th, 1892, Mr. Smith has this to say about the Freeman. The expectation of the product of the pr

WHAT IS SAID OF THE FREEMAN IN THIRTY DIFFERENT STATES.

WHAT IS SAID OF THE FREE! TAN

Wm. M. Field, Spring Hill, Ala: "From four quarts of Freeman Potatoes I raised one barrel, althougn we had very dry weather. Every person who at them pronounced them the best potatoes they had ever eaten. The New Favorite Water Melon turned out fine. I planted one acre, and soid \$160 worth of melons. They are early and large; mine run from 20 to 40 pounds"

S. E. Gaskill, Campo, Cal.: "I planted 10 pound of Freeman potatoes and raised 125 pounds of large potatoes." "From the 1 pound of Freeman bought of you I raised 80 plange botatoes." "From the 1 pound of Freeman bought of you I raised 80 plange botatoes." "From the 1 pound of Freeman bought of you I raised 80 pounds of nice smooth potatoes, nearly all mercantable size. Their qualities are good yielder, smooth tubers, good even size, and a disposition to form the potatoes well down in the soil, even when planted shallow."

Leonard Scott, Vancouver. B. C.: "I have just received a report from my farm, and my ioreman informs me that the Freeman is as good a potato as he has ever seen, and he appears to be highly pleased with them. They were planted in new land without fertilizer of any kind. Can: "I can recommend the Freeman potatoes very highly indeed; I have grown a great many potatoes in the last 10 years, but have never had any to equal the Freeman. I planted 1½ pounds, from which I raised 4 bushels and 43 pounds."

Alfred A. Ennis, Danielsonville, Conn.: "I planted the 1 pound of Freeman potatoes purchased of you last spring in an ordinary potato soil, cut one eye to each piece. They were manured only moderately with stable manure and plosophate, and the planted planted the pounds of the process of the prolific yield and excellent qualities, and as a table potato has no superior. While I regarded your price at the time of purchasing as almost exorbitant, I am now more than satisfied with the results."

R. P. Pendleton, South Canaan, Conn: "I planted 2 pounds of Freeman potatoes hay alth, dug 76 pounds of fine potatoes Septembe

John Stowell, Warrenville, Ills.; "I consider the Freeman the best potato I ever raised, and you cannot speak too highly of it. Could have sold all I raised this year for a good price, but would not part with them at \$5.00 per pound. I shall plant all I have next year and see what they will do."

D. T. Miller, Belleville, Ills.: "I bought I pound of the Freeman potatoes, divided the eyes into as small pieces as I could; but in drying them the chickens ate fully one-half. I planted the remainder and have just dug 89 pounds of nice state in the pound of the premain potatoes, and they have a small pieces as I could; but in drying them the chickens ate fully one-half. I planted the remainder and have just dug 89 pounds of nice state in the property one, the vines made a strong growth, and there are less small ones than in any new potatoes that I gave like treatment."

Elias Graimes, Danville, Ind.: "I am well pleased with the Freeman potatoes small ones than in any new potatoes that I gave like treatment."

Elias Graimes, Danville, Ind.: "I am well pleased with the Freeman potatoes is small ones than in any new potatoes that I gave like treatment."

Mrs. Jacob B. Eby, Elkhart, Ind.: "From'l pound of Freeman Potatoes I raised with them I it so dry here that the early made in the property of the potatoes have made but and they are one to two weeks earlier than the Ohio."

Edward Reynolds, Straughn, Ind.: "I planted I pound of the Freeman potatoes and them as a very fine and productive potato. Every one who has seen them are highly pleased with them. I would take about purchase price to buy any of my seed if I would sell act alored. "Everything considered, I believe the Freeman is the best potato ever introduced; color, shape, growth, size and yield are of the very best. I cut them to one eye, and gave them only common care; still, I got Us pounds from the I pound of seed."

William H. Savillet, Washington, Iowa: "The Freeman is the best potatoes of an interest of the pound of the preman potatoes from 1 a same potatoe

tested and planted the same way. They are a fine-flavored potato; am well pleased with them. Shall plant all I raised next spring."

B. W. Lewis. North Lincoln, Maine: "I planted I pound of Freeman and raised 23 pounds of very handsome potatoes. I think they are a splendid No. I potato."

John W. Morely, Mossback, Mich.: "This part of Michigan suffered from a very severe drought; from the 1st of May to the Middle of August we had scarcely any rain, yet the Freeman potatoes did very nicely, yielding 2 bushels from about 3 rounds of sead."

Bew. Less: North Lincon, Maine: "I planted I pound of Freeman and raised 250 pounds of very handsome potatoes. I think they are a splendid No. I potatoe." The pounds of very handsome potatoes. I think they are a splendid No. I potatoe. The pounds of very handsome potatoes. I think they are a splendid No. I potatoe. The potatoes are a splendid No. I potatoes are a potatoes and the potatoes are a potatoes and very nicely, plending 2 bushels from about 7 severe dronging it from the ist of May to the allied of August we had searcely any said. The potatoes are a potatoes and the potatoes are a potatoes are a potatoes are a potatoes and the potatoes are a potat

Clayton Holl, New Berlin, Ohio: "The Freeman have done better with me than any other variety I planted. I intend to plant the main crop next season of Freemans."

V. H. Sawyer, Painesville, Ohio: "In regard to my opinion of the Freeman potato, I willsay, in all candor, I think it bids fair to be the coming potato for early use, both for earliness, productiveness and quality. They yielded better than Beauty of Hebron, planted at the same time, on the same soil, side by side, were several days earlier and were more vigorous and thrifty in their growth."

G. A. Hisey & Son, Republic, Ohio: "The pound of Freeman Potatoes received from you we cut to one eye and planted May 10th in a loose black loam, pieces I foot apart. On account of cold, dry weather they did not come up for about two week, from planting. Done well until July 1st, when we had a protracted droughts but we raised 35 pounds of mice potatoes, or at the rate of 192 pushels per acre."

Geo. A. Williams, Toledo, Ohio: "I planted I pound of Freeman potatoes last year, from which I raised 55 pounds; they grew under very unfavorable conditions, as the weather was very hot and the soil dry, besides being planted very late. The tubers are of good size, small eyes and a smooth skin. I believe it is a very productive potato. I shall plant every tuber I have next year. To any one wishing to try a new potato next season I would say plant the Freeman, sit promises to be a very excellent and valuable variety."

C. G. Williams Gustavus, Ohio: "I received a pound of the Freeman, which I planted about three weeks later than my other potatoes, as the frosts were most too frequent to risk them. I am sorry to confess the chance I gave them—timothy sod, with 2 ounces of potato phosphate per hill, no other manure. The yield was Al'2 pounds of very smooth, white tubers—no scab or rot; as fine a looking potato as I ever saw."

Charles S. Stubbs. West Elkton, Ohio: "I did not get to plant the freeman potatoes until very late. and the way the season furned out the ground weeks

planted about three weeks later than my other potatoes, as the frosts were most too frequent to risk them. I am sorry to confess the chance I gave them—timothy god, with 2 ounces of potato phosphate per hill, no other manure. The yield was sol, with 2 ounces of potato phosphate per hill, no other manure. The yield was sol, with 2 ounces of potato phosphate per hill, no toter manure. The yield was sol, with 2 ounces of potato potatoes and to yet sold was not very saw."

Charles's. Subbs. West Elkton, 601: "I did not get to plant my Freeman potatoes until very late, and the way the season turned out the ground was not control to the property of the potatoes and the potatoes until very late, and the way the season that suited the ground."

J. W. Ingham. Sugar Run, Pa.: "I have dug the Freeman potatoes raised from seed obtained of William Henry Maule, and am very favorably impressed by them. Developed of the potatoes of the potatoes are all potatoes, nearly all marketable. They are a good mealy table potato, not coarse in texture and rais flavor, like some large yielders."

John N. Krebs. Brotheck's. Ph.: "The Freeman Potato is the potato for me, I shall plant no other. You can safely recommend them as the best potato grown. Dixle were statisticatory results."

John H. Keaky, Hanover, Pa.: "Freeman Potato is the potato for me, I shall plant no other. You can safely recommend them as the best potato grown. Dixle they had ever eat, and they are as pretty as pictures. Starn's Muskmeton is splendid, so is Columbus, but New Superior tops them all!

Nelson Reppert, Virginsville, Pa.: "I am especially placed with my Freeman Potatoes, which are the property of t

the balance grew Vigorously from the start; they repeate early; the yield I think was one and a half bushels. I regard the Silver King Onion as the best of white Italian varieties."

H. R. Nottingham, Eastville, Va.; "As the Freeman potatoes I planted were Northern grown I did not expect much of them the first season. They ripened a little earlier (about three days) than the Early Rose and Genms and produced more tubers in the hill, but did not grow large. I have planted them for a second cropand will try them arain next spring, with perhaps better results."

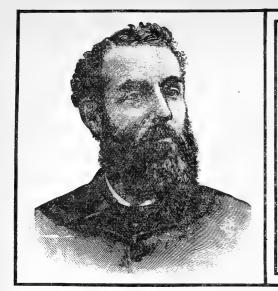
A. E. Perry, Burke's Garden, Va.; "I am well pleased with the Freeman in every respect. From I b. I raised 80 pounds. I consider this a remarkable yield."

B. A. Welborn, Yager, Washi-gton; "I planted 3 Freeman potatoes, cut to 32 piec-s, in clay loam and, as it happened, in a rather poor place; but I dug on the loth of August 45 pounds of nice, well-shaped tubers. They were planted about May 18th, and were perfectly ripe when dug."

Fr. Scheuchzer, North Bend, Washington; "I am very well pleased with the Freeman potatoes. I purchased 1 bound of the seed and gave away one of the tubers; the rest I planted in 12 hills and received 2 bushels, good measure. The tubers are good-sized, some of them weighing I's and 2 pounds. I planted them in new timber ground and only hoed them once, never hilled it up, and left them alone until two weeks ago, when I dug them"

B. T. Beeson, Williamstown, W. Va.; "From the 2 pounds of Freeman potatoes received from you I raised 128½ pounds. The crop was injured by the heavy frost from which our country suffered last spring.

J. C. Turner, New London, Wisc.; "I planted the Freeman the 5th of May and harvested them the 10th of Sept. I had 84 pounds of good potatoes; took one peck of them to the Fair and got first premium at the New London Fair and Exposition."



O MAN in America probably has so great a reputation as a potato grower as Mr. T. B. Terry, whose portrait I reproduce on this page. Mr. Terry grew the Freeman Potatoes largely in 1891 and again in 1892, and I give herewith the result of his experience each year, taken from the columns of The Practical Farmer, for which paper Mr. Terry writes exclusively.

In this connection it might be well to repeat what I have already stated—that every customer sending me an order for \$2.00 and upwards and 50 cents additional, or an order amounting to \$3.50 or over, and 25 cents additional will be entitled to receive The Practical Farmer every week for one year.

What Mr. Terry had to say about The Freeman Potato in 1891.

Mr. T. B. Terry had this to say about The Freeman Potato in the September 19th, 1891, issue of The Practical Farmer:

"Some readers of The Practical Farmer will remember our planting a barrel of the Freeman Potatoes last Spring. We cut the seed up pretty fine for field culture and spread it over ground enough to give them a fair chance. The barrel contained 165 pounds of tubers when it came last Fall. The Freeman has but few eyes, and many of the potatoes were too large to spread well for seed. We planted them about the 1st of May by hand. Some of the seed "fell upon stony places" or "among thorns," but all went into good ground. I will say, however, that no manure or fertilizer of any kind was used except clover and a small patch of old June grass sod. There was actually no forcing whatever except in the line of tillage, In that respect we did our best. The surface was kept mellow by means of cultivator and pronged hoes, without any regard to time spent. They were planted 4 inches deep on half the ground and 3 on the rest. They were never hilled up at all, except just as the vines began to die we went through with a hoe and covered some tubers that had raised up out of the ground, because there was no longer room for them to expand in it. Right here we made a mistake. We covered the seed all at once. These little pieces would have done better if planted in holes 4 inches deep and the dirt but half put back at planting time. After the plants got up and started the rest could have been gradually worked in around them. As it was, although they were covered with the finest earth, they were a long time getting up to daylight where planted and covered 4 inches deep.

Well, now, what was the result? An experienced potato grower who was over here yesterday, after looking over the potatoes, said to me: "Terry, don't you ever tell of this, because not one man in a hundred will believe til." Perhaps he is right, but I shall tell, all the same. We have 305 bushels of Freeman Potatoes in our cellar, the product of that bar

maye been carried much father, as some experts know. Possibly a thousand bushels could have been grown from that barrel of seed, but it would have taken an immense amount of labor and care. For field culture I went rather beyond the practical line.

Our Experiment Stations may learn a lesson from this bit of experience. I believe without exception they have reported a much less yield where seed potatoes were cut to one eye. They advise two or three eves or more on a piece. They get best results from using that amount of seed. This is simply a matter of conditions and skill. The reports do not speak very well for either of our Station Farms. On good potato soil I can grow as many bushels of merchantable potatoes per acre from one eye seed as can be grown from more seed on the same soil. They will need a little extra care, but by giving this we pocket just so much more money to start with. With potatoes as high as they were last Spring this is a large saving. My seed was certainly worth \$1.50 a bushel. One-eye cutting takes about 8 bushels per acre. Two-eye pieces would cost \$12.00 an acre more: \$144 on 12 acres will pay me for a little extra care. With very little more care I can seed an acre with 3 bushels of such a vigorous grower as the Freeman and get a full crop, as large as the land is capable of producing. The yield per acre from the Freeman this year, from the extremely light, thin seeding, was more than the best-manured fields in this neigborhood will average. It is simply a matter of labor, friends, properly directed. This is no hobby of mine, but the way I make my moneyI have cut all seed to one eye for more than twenty years. I know just what I am talking about. It is one of the advanced steps that go to make our farming profitable. But let no reader do as I do in the matter of fine cutting unless he has a good seed and understands how to follow the matter up and will do it.

Some will wonder, perhaps, whether I could have done as well with any of our many varieties of potatoes as I did with the Free

bushels a day."

Later on Mr. Terry writes as follows: "I promised to tell you about the eating qualities of the Freeman Potatoes after I had tried them. At the price they sold at last Spring a farmer could not afford to smell of one hardly, let alone eating. Well, we have eaten some of the very poorest of the culls, that would not possibly do to plant, and as I expected from their looks and growth, the quality is perfect. They are as white as the Snowflake, and either boiled or baked, are as good as any one could ask for."

What Mr. Terry has to say about The Freeman Potato in 1802.

I quote as follows from an article concerning The Freeman Potato, by T. B.

Terry in October 8th, 1892, issue of The Fractical Farmer:

"The Freeman Potato. Last year the writer tried to see how many he could grow of these from a barrel of seed. The result was 305 bushels. Of course the seed was split up very fine, and each little piece given plenty of room. The yield per acre was not large; that was not what we were after. This year I measured off an exact half acre and planted one eye pieces, such as we ordinarily use, the common distance apart, to see what this noted potato would do in the way of yield per acre. The halfacre was all good land. Our land is not all good for potatoes. This was selected so it should be. I intended to give them every care that a good farmer should. But, alas! Every thing was against me. May and June were wet beyond everything ever known here, and my land not sandy enough to stand it without serious injury. Owingto constant rain the seed, which was unsprouted the first of May when we intended to plant, laid around until it was sadly injured. The crop was planted hastily, in drills 32 inches apart and a piece every foot in the drills. It was too wet when we planted, but wetter in a very short time. Nearly all the early part of the season we were unable to do our best in caring for the crop.

All this was a great disappointment to me for to tell the truth, I set out to beat my olid friend, J. M. Smith, of Wisconsin. I got a little ahead of him last year on yield from a barrel of seed only because he had the season against him. He will probably leave me out of sight this year on account of our very unfavorable weather. Evidence of this is shown in the market price here, which is about double what it was last fall, and would be much higher if this section had to depend on home supply.

Well. we due the crop vesterday, such as it was. We got 157 bushels from

able weather. Evidence of this is shown in the market price here, which is about double what it was last fall, and would be much higher if this section had to depend on home supply.

Well, we dug the crop yesterday, such as it was. We got 157 bushels from the half acre, or at the rate of 314 bushels per acre. Quite a few of the small ones were not picked up. With such a season as last I should have expected to put just another hundred bushels on the same ground. I like the Freeman even better than I did last year. They are almost perfect in shape, smooth and nice. They are strong growers. In one respect they this year beat any variety I ever grew. In July we had a fearfully hot week. This perhaps did as much to injure the early potato crop as the excess of rain. There was a little gravelly spot on the half acre, with a southern exposure. The Freemans died down on this spot during the hot week considerably. They were just burned up. On the heavier cooler soil they were not affected much. The result was that these last grew on steadily and died down naturally. The injured ones on the gravelly soil come on when rain and cooler weather came and grew all up green again. Now potato men know what that means—little potatoes swelling out here and there on the big ones. This with all the other troubles made me entirely disgusted. Why only last week some visitors wanted to see some of the Freemans and I took a fork and went to where they had grown all right and dug some fine tubers, which indicated a yield of about two bushels to the square rod. I was careful not to dig any of those second growth ones. We all do naturally want to put our best foot forward you know.

Now I will not surprise you as much as I was surprised when I say there were only nice smooth potatoes where the second growth ones. We all do naturally want to put our best foot forward you know.

Now I will not surprise you as much as I was surprised when I say there were only nice smooth potatoes where the second growth was made. The energy of the vines was

CAUTION

Last year was the first season Freeman Potatoes were offered in quantity. Owing to the enormous demand, orders for hundreds of barrels had to be declined and money refunded; consequently comparatively few people were able to plant any very large quantity.

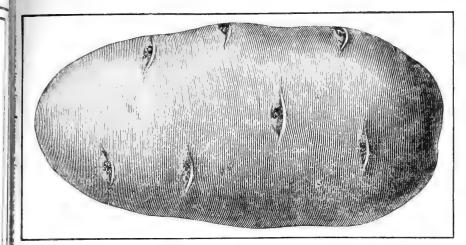
In 1892 I positively controlled the entire stock of Freemans in America; but having offered them last season by the barrel, I cannot say that I now entirely control the stock. Still I have had grown the past season and have for sale about 5000 bushels of Freemans, which stock I am very sure is far larger than all the genuine Freemans for sale in the hands of other growers the country over.

(Note.—Most of my customers who purchased last year have written me they are going to plant themselves all they raised.)

On this account I caution all my friends to be careful of whom they purchase Freeman Potatoes, and unless they can positively purchase seed from one of my customers of last year, who procured stock from me, I would advise them, if THEY DESIRE THE SIMON PURE FREEMANS, TO ORDER DIRECT FROM HEADQUARTERS, AND BY HEADQUARTERS I MEAN—WM. HENRY MAULE.

Prices of Freeman's for 1893.

Pound, 50 cts.: 3 pounds, \$1.00, postpaid; half peck, \$1.00; peck, \$1.50; half bushel, \$2.50; bushel, \$4.00; barrel, \$7.50; 2 barrels, \$12.50; 10 barrels, \$55.00.



THE POLARIS POTATO

ORTH, SOUTH, EAST AND WEST, FROM THE PACIFIC TO THE ATLANTIC, THE POLARIS POTATO HAS MADE A NAME FOR ITSELF UNSURPASSED BY ANY OTHER IN LTIVATION.

For years the demand has been so great for this superb potato as to early exhaust the supply; my sales annually running into the carloads, where other sorts sell by the 100 barrels. In all sections of the country, during the trying season of 1890, the Polaris Potato surpassed all other sorts in yield, keeping qualities and freeness from rot. Every reader of this book who has not planted the Polaris Potato should do so in 1893.

N presenting this Potato to my customers, I did it knowing that it combined more essential qualities than any other first-class Potato not EXCEPTING ANY VARIETY but the Freeman. It is of long oval shape, and a creamy white in color, cooking as white as the finest flour. It originated by nature's own processes; Is hardy, prolific, handsome, early, and a good keeper, and as a table variety has no superior. With the originator it has yielded at the rate of 600 bushels per acre. It has certainly made for itself a wonderful record during the last few years wherever grown.

wonderful record during the last few years wherever grown.

There is no question in my mind but that the Polaris is the best early potato after The Freeman, and not one of my customers hevesting in this new variety will regret his purchase. My stock comes to me direct troin the originator in Vermont, and I would respectfully solicit early orders. If you desire Simon-pure stock of the Polaris Potato, you should send direct to headquarters. for, as in former years, my entire supply of Polaris Potatoes, this season has been grown for me by Mr. H. F. Smith, the originator.

Mr. H. F. Smith, the originator.

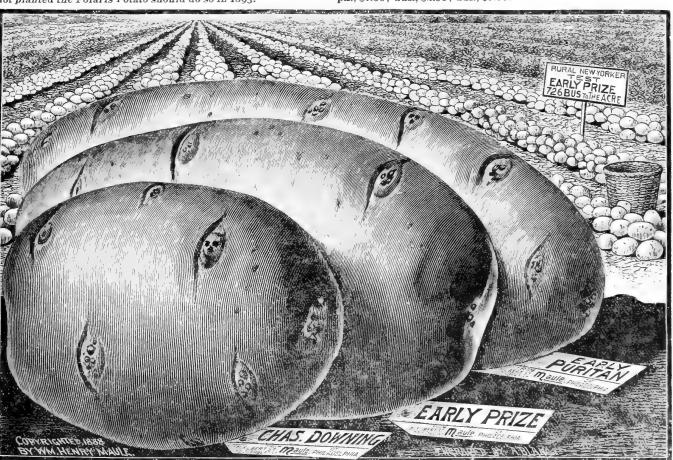
Mr. H. F. Smith, the originator of the Polaris, writes as follows concerning the claim of a certain seedsman that the Polaris and Early Puritan are identical:

"The Polaris was introduced at least three years before the Puritan was named. It was named as early as 1884, at which time it was publicly noticed by the New Enchand press, and had gained quite a local reputation in Vermont, having been exhibited at local fairs, etc. In 1886 its merits were recognized by the U. S. Dept. of Agriculture and a bid made by the department for a quantity for testing purposes. Now all this occuring prior to the introduction of the Puritan, conclusively disproves the fact of the Polaris being identical with the Puritan Potato. Also, during 1857, the year the Puritan was introduced, and was of course, selling at a high price by a prominent New York seedsman, the Polaris were being offered and sold at almost the same prices as those at which it is offered this year. While the two potatoes have a white skin, and when bulked somewhat resemble each other I consider there is anything in priority of introduction." H. F. SMITH.

In view of the fact that the introducer of the Puritan and myself, who have here largely instrumental in putting the Polaris before the public, both consider these varieties distinct, further comment seems hardly necessary.

WM. HENRY MACLE.

POLARIS POTATO FOR 1893, 1b., 50 cts.; 3 lbs. \$1.00, postpaid. By express or freight, purchaser paying freight, pk., \$1.00; bus., \$2.50; bbl., \$5.50.



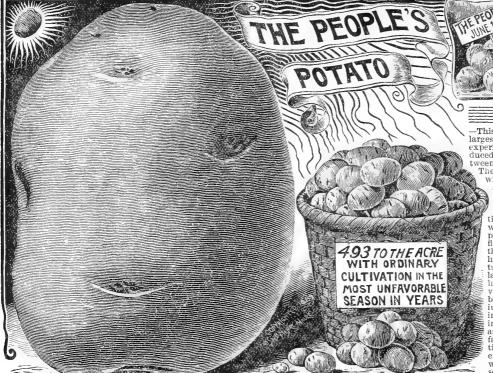
NEW EARLY WHITE PRIZE.—Early Prize is one of a lot of seed-lings raised in 1880, since which time it has been carefully grown and selected, until it is simply the perfection of all early potatoes. In the words of its originator, a large grower in the northern part of this State, it is the smoothest, handsomest, and best yielding carly potato in cultivation. In shape it resembles the Early Beauty of Hebron, skin of a russety appearance shaded creamy white; they are very smooth, eyes being even with the surface. In table qualities it is especially fine, flesh is white, always cook dry and mealy. At the experimental grounds of The Rurul New Yorker it yielded at the rate of 726 bushels per acre. In conclusion, I will only say there are few better early potatoos, in my opinion, in existence. Pound, 40 cents; 3 pounds, \$1.00, postpaid. By express or freight, purchaser paying charges, peck, \$1.00; bushel, \$2.50; barrel, \$5.00.

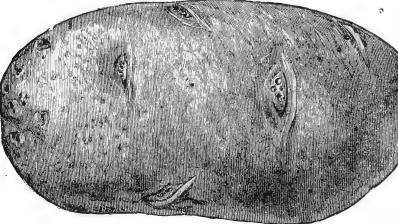
EARLY PURITAN.—I quote as follows from the introducer's description; "The skin and flesh are very white, it cooks dry and floury, and is equal in

hes in its great productiveness; planted under exact has thus far yielded nearly double that of the Early Hebron. It ripens as early as the Early Rose, but tubers when half grown are wonderfully dry and fit cents (3 pounds, \$1.00, postpaid. By express or freig. t pure

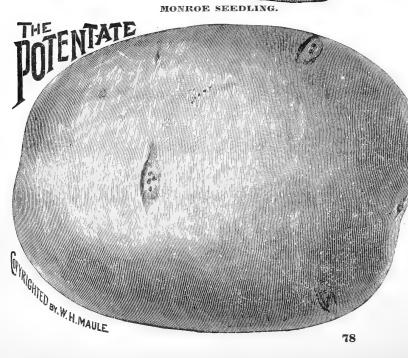
peck, \$1.00; bushel, \$2.50; barrel, \$5.00.

THE CHAS, DOWNING POTATO.—Claimed to be the most pred content in the product of the most pred content in the product of the product in the product is seminated. The introducer says: "The example are beauties. Our farmers are crazy for them. I think they are perfect, and predict that in a short time they will become one of the most popular varieties in America. Tested at the Ohio Experimental Station with over 100 other sorts, the average yield was given at 375 1-10 bushels per acre." Lb., 40 cts.; 3 lbs., \$1.00, postpaid. By express or freight, peck, \$1.00; bushel, \$2.50; barrel, \$5.00.





MONROE SEEDLING.



This new seedling comes to me from one of the largest potato growers in Illinois, a man who has experimented and tried every new variety introduced in the last twenty years. It is a cross between the Minnesota Seedling, and Pearl of Savoy. The Minnesota Seedling, and Pearl of Savoy. The Minnesota Seedling is Burbank crossed with the good old Ohio. Hence the parents and the seedling is large and growing in the property of the parents and the seedling is large and growing in the property of
POTATO SEED. I have a quantity of very choice potato seed from the flower-ball (the true seed), which I am pleased to offer to my customers who would try to raise a new kind of potato. Growing new sorts from the seed-ball seed is a very interesting employment for old or young. There is the widest range of difference in color, shape, and general characteristics between the different seedings; every one is more or less unlike every other. The tubers rarely grow to be more than a half-inch in diameter the first year, but the second, they get to be quite respectable potatoes, so that we may judge pretty nearly of their value, though they do not get out for all they are worth until the third year. Plant in fairly rich soil when it is time to plant Indian corn; keep clear of weeds, and give them good cultivation. Pkt., 25 cts.



My Flower Seed Specialties for 1893



ECKFORD'S LARGE FLOWERING SWEET PEAS.—Surpassing New Hybrids.

These deliciously perfumed new Hybrid Sweet Peas have become so well known during the past two or three years, that it is unnecessary to give a detailed description of them, their popularity being already so well established. The flowers, (which with proper culture are double the size of ordinary varieties) are produced in the greatest profusion, some beautifully marked in the most gorgeous manner, others of rich solid colors, soft and charming shades, suffused with entirely different tints, etc., of unsurpassed beauty and attractiveness. To get the best results, seed should be planted three or four inches deep, and as early as the ground can be worked in the spring, enabling the vines to get a good strong growth before the warm weather comes.

Below I give the best of Mr. Eckford's introductions, eight of which are accurately illustrated on colored plate opposite.

 ${\bf QUEEN\ OF\ ENGLAND};\ (1.) — Immense pure white flowers of great substance. Packet, 10 cents; ounce, 25 cents.$

CARDINAL.—Splendid robust growing variety, producing a great profusion of bright, shining crimson scarlet flowers, distinct and handsome. Packet, 10 cents; ounce, 20 cents.

ORANGE PRINCE. (2.)—Standard bright orange pink, flushed with carlet; wings bright rose, veined pink; the entire flower suffused with orange searlet, a shade impossible to reproduce in illustration. Packet, 10 cents; ounce, 25 cents.

SPLENDOUR. (3.)—Very rich pinkish rose, shaded with crimson, flowers of most perfect form. Packet, 10 cents; ounce, 25 cents.

BOREATTON. (4)—Very deep maroon, having a rich velvety appearance, color quite novel and pleasing. Packet, $10\ \mathrm{cents}$; ounce, $25\ \mathrm{cents}$.

PRIMROSE.-The nearest approach to a vellow sweet pea, and quite unique in color, the standard and wings pale primrose yellow; fine large flower. Packet, 10 cents; ounce, 60 cents.

PRINCESS OF WALES. (5.)—A lovely variety, shaded and striped mauve on a white ground, flowers of great substance and perfect shape. Packet, 10 cents; ounce, 25 cents.

EMPRESS OF INDIA.—Clear rosy pink standard, and pinkish white wings the handsomest of light colored varieties. Packet, 10 cents; ounce, 30 cents.

PURPLE PRINCE. (6.)—Standards maroon, shaded with bronze, purplish blue wings, very fine. Packet, 10 cents; ounce, 25 cents.

ISA ECKFORD. (7.)—Flowers creamy white, suffused with rosy pink, handsome variety for bouquet work. Packet, 10 cents; ounce, 25 cents.

COUNTESS OF RADNOR. (8.)—Pale mauve standard, with a deeper shading of mauve, wings pale lilac or delicate mauve, quite distinct. Packet, 10 cents; ounce, 25 cents.

APPLE BLOSSOM. Standard bright pinkish rose, with blush wings, a beautiful imitation of apple blossom coloring. Pkt., 10 cents; oz., 30 cents.

All the above New Sweet Peas 10 cents per packet, any 3 for 25 cents, 7 for 50 cents, purchasers choice of varieties, or I will send the whole collection of 12 varieties for 75 cents.

ECKFORD'S NEW LARGE FLOWERING SWEET PEAS, Finest Mixed. All the above, and many others, in a grand mixture. Packet, 10 cents; ounce, 20 cents; quarter pound, 40 cents; pound, \$1.50, postpaid.

MARGUERITE CARNATION.

Many new, exceedingly valuable and beautiful novelties in Flower Seeds have lately been introduced, but I feel confident that none of them will excite such widespread admiration as have the Beautiful Marguerite Carnations. In the first place, any one growing these beautiful Carnations can secure the greatest possible perfection with the most ordinary care. In the second place, it is hardly possible that they will ever be excelled as to size of flowers, which equal, if indeed they do not surpass, the Malmaison Carnations, which were that they will ever be excelled as to size of flowers, which equal, if indeed they do not surpass, the Malmaison Carnations, which were before considered perfection. But above all they will bloom within 4 months after sowing the seed. The vigorous stalks grow usually 6 to 8 inches high, the buds and flowers, much crowded together, forming many large tufts. The flowers are of brilliant colors, ranging through all shades of red, pink, yellow, and white, many handsomely variegated, and are always, as stated above, of enormous size. They are most valuable for pot culture, beddin, groups and borders; and any one in want of fine flowering plants is offered in the beautiful Marguerite Carnations a new race that cannot be excelled, all the more remarkable in the fact that they can be planted at any season of the year and will bloom in four months after sowing the seed. Sown in March they require but little different cultivation other than that given to the ordinary Annual. See Colored Plate. Packet, 10 cents; 3 packets, 25 cents.

\$50.00 October 15, 1893, will be paid to the customer sending me the six best and largest blooms of Marguerite Carnation (by mail or express, prepaid), raised from seed purchased from me this season.

COMET ASTERS.

This beautiful early new class of the ever popular Aster, is quite distinct from all other sorts in shape of flowers. Grows from twelve to fifteen inches high, and covered with large double flowers three to four inches across, their long wavy and twisted petals forming a loose yet dense half globe, resembling a large flowered Japanese Chrysanthemum. Only a few years ago, the Rose and White (see Colored Plate) was the only known variety of Comet Aster, but with the utmost skill and attention, many new colors and markings have been introduced, which for profusion of bloom, and thrifty upright growth, stand to-day without an equal among Asters.

ROSE AND WHITE Packet, 10 cents LIGHT BLUE
ROSE Packet, 10 cents LIGHT BLUE AND WHITE
WHITE AND LILAC Packet, 15 cents
REDDISH LILAC Packet, 10 cents FINEST MIXED, all colors Packet, 15 cents Packet, 15 cents Packet, 20 cents Packet, 15 cents

ONE PACKET OF EACH OF THE ABOVE SEVEN NAMED COMET ASTERS, 60 CENTS, POSTPAID.

October 15, 1893, will be paid to the customer sending me the six best and largest blooms of Comet Asters 550.00 (by mail or express, prepaid), raised from seed purchased from me this season.

NEW MAMMOTH WHITE CANDYTUFT.

This grand New Candytuft, is a most wonderful improvement on the well-known White Rocket, bearing large trusses of pure white flowers, double the size of the old variety. It is of dwarf growth, very free flowering, and desirable alike for pot culture or the open ground. On my trial grounds at Briar Crest the past summer, I had a row of this magnificent Candytuft, which was greatly admired, its great profusion of bloom, and large trusses, completely forming a sheet of pure white, which could not help but be attractive. (See Colored Plate.) Packet, 10 cents; 3 packets for 25 cents.

THE TULIP POPPY.

This unique poppy grows 12 to 14 inches high, and produces, well above the foliage, 50 to 60 large flowers of the most vivid scarlet. The two outer petals of the flower bear a similarity to a saucer in which are set two erect petals, of the same color, forming a pouch-like receptacle enclosing and seemingly protecting the anthers.

Vermillion Brilliant Tulips and for this reason I think the fitness of the name "Tulip Poppy" will hardly be questioned. It commences blooming early in June and flowers abundantly and constantly for a period of 6 to 8 weeks.

To sum up, The Tulip Poppy constitutes a most valuable addition to our decorative annuals and will henceforth rank as one of the finest of them, while

From a mere description, no adequate idea can be gained of the strikingly beautiful effect presented when the plants are in full bloom, the color being, even from afar, of such glowing richness as to perfectly dazzel the eye; the beholder is at once reminded of the well-known Scarlet Duc Van Tholl or 2 packets, 25 cents.

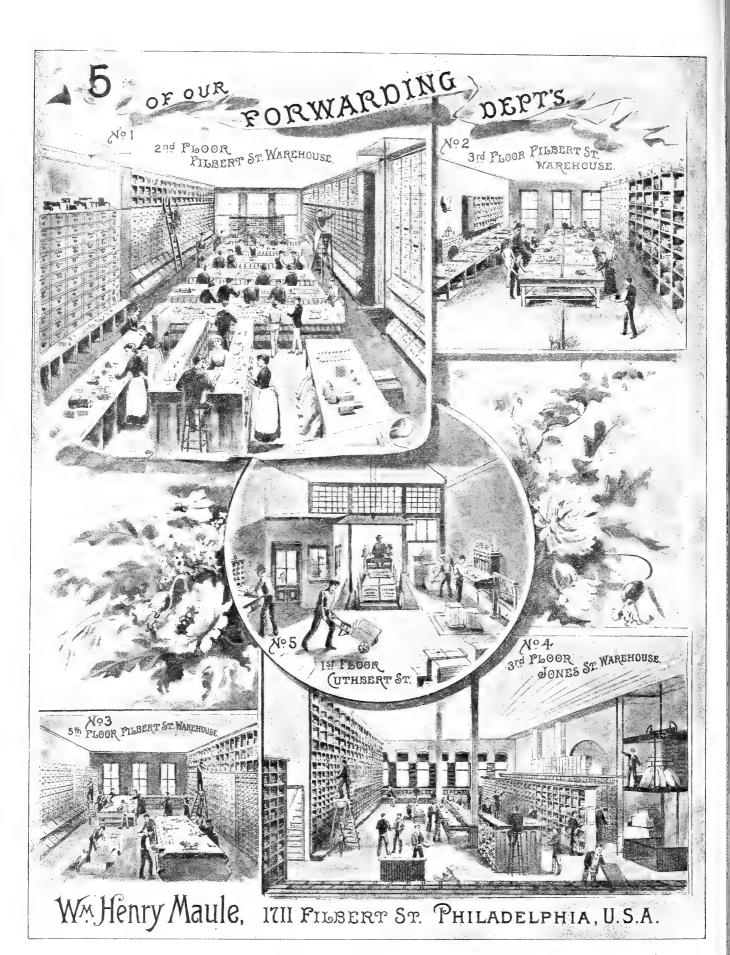
in its adaptability for the production of a brilliant mass of coloring has few equals.

Sown where the plants are to bloom, the minute reed lies several weeks before germinating, in a hot-bed it comes up in about 8 days. Packet, 15 cents;

One packet each of Eckford's Large Flowering Sweet Peas, Finest Mixed, Marguerite Carnation, Comet Aster, Rose and White, New Mammoth White Candytuft, and the Tulip Poppy,

Only 35 cents, postpaid.







POPPY. SNOWDRIFT.

2

all Orders

GUARANTEED

of Maule's

Page SI.-Annual Catalogue for 1893

DAISY. LONGFELLOW.

The flowers of this handsome Daisy are of enormous size, color a rich dark rose, perfectly double, and borne on long and stiff stems. Of unusual merit, and deserves to be largely cultivated, being most excellent for bouquets. May be easily raised from seed and had in flower in a few weeks. Packet, 15 cents; 2 packets, 25 cents.

DAISY. GIANT SNOW= BALL.

A large and very double pure white Daisy of the Longfellow Type, and just as valuable as the former for general purposes, differing only in color. Packet, 15 cents; 2 packets, 25 cents.

NEW DOUBLE CHINA PINK FIREBALL.

(Royale Rouge).

(Royale Rouge).

An exceedingly dwarf and compact growing Fink, the flowers perfectly double, and colora rich velvety blood red, accurately shown in illustration on colored plate in my 1892 Catalogue. The plants are symmetrical in form, and begin to flower shortly after seeds are up, and continue to bloom profusely all Summer and Fall, only ceasing when overtaken by severe frost. Effective for garden bedding or jot culture, and as a cut flower stands unrivaled. No flower garden is complete without the China or Indian Pinks, and for the handsomest of all the different varieties you must plant the Fireball, without doubt the showiest of all. Packet, 10 cents; 3 packets 15 cents.

NEW LARGE FLOWERING VERBENA. Viola Suberba.

One of the handsomest Verbenas of recent introduction, producing immense spikes of large, soft, violet-colored flowers, each distinctly showing a very large white eye, which attracts the greatest attention. The plant is a strong grower spreading itself over the ground in corrupact form a distance of 2 to 2½ feet and throwing up endless numbers of large perfectly filled flowerspikes of rare beauty.

Of the many varieties of Verbenas on our Trial Groundsthe past Summer none could

Of the many varieties of Verbenas on our Trial Groundsthe past Summer none could approach the Viola Superba in attractiveness, blooming continuously and remarkably true in color and markings. I know that everyone of my customers planting the New Large Flowering Verbena, Viola Suberba, will unite in saying that it is one of the most distinct varieties ever offered. Packet, 10 cents; 3 packets, 25 cents.

MIGNONETTE. Giant White Spiral.

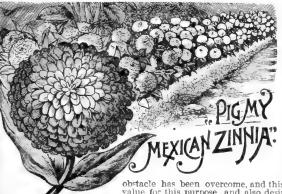
Grows 2 or 3 feet high, perfectly erect, and spikes of bloom have been seen measuring 10 inches. Its coloris purespow-white. The grand spikes of bloom can be seen for a long distance, and being so beautiful in form and color, much unlike anything else in cultivation, it attracts the attention of every one. Its fragrance is rich and pwerful, and it will produce twice as much bloom as any other variety. Seed can be sown in open ground in April or May, where it will grow rapidly and bloom profusely early in June. Packet, 10 cents; 3 packets, 25 cents.



E. Sturgis, New Milford, Conn.: "I had a packet of Marguerite Carnations from you last season; they bloomed as stated in catalogue, 4 months after sowing the seed; and were loaded with buds all summer long until frost."

COSMOS. Hybridus.

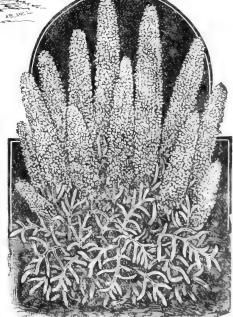
An exceedingly beautiful Autumn flowering plant requiring treatment similar to the Dahlia. The flowers are borne profusely in loose clusters and present a charming appearance. The Hybridus or New Hybrids embrace all shades of Red, White, Blue, Lavender, and are indeed beautiful. Seed should be sown early in the spring and transplanted in the open border when all danger of frost is passed. Will also germinate rapidly if planted in the open ground in May. They will commence blooming in July and continue to bloom profusely until cut down by frost. Packet, 10 cents. 3 packets 25 cents.



NEW MEXICAN PIGMY ZINNIA-Zinnia Haageana "Pumila" Fl. Pl.

A Zinnia entirely new and unique lately introduced from Mexico, when fully developed only growing from 5 to 7 inches in height. The plants are of candelabra form, dense and vigorous spreading habit and nearly covered ing from 5 to 7 inches in height. The plants are of candelabra form, dense and vigorous spreading habit, and nearly covered with pretty flowers of an intense orangeyellow, and extraordinarily double. Each plant produces about 100 perfect blooms, continuing flowering the whole summer. The Zinnia is one of the showiest of flowers for garden decoration, not adapted, however, for bedding or margining, but in

obstacle has been overcome, and this sort will be found of the greatest value for this purpose, and also desirable for pot culture. So different is this Zinnia from any other, that many persons familiar with Zinnias would fail to recognize Pigmy as one of the species. Packet, 15 cents; 2 packets, 25 cents.



GIANT WHITE SPIRAL MIGNONETTE

MAULE'S PRIZE MIXED PANJY

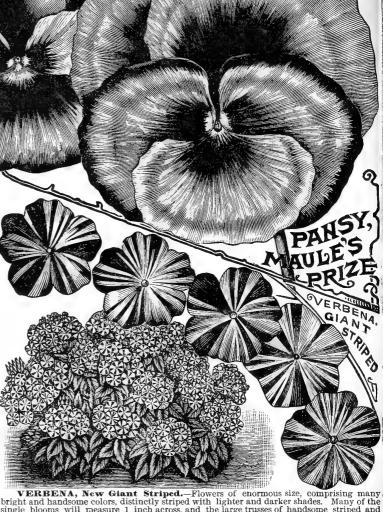
The finest mixture of Pansies ever offered.

At great expense I have gathered together all the newest introductions of both continents, which I now offer as Maule's Prize Mixed.

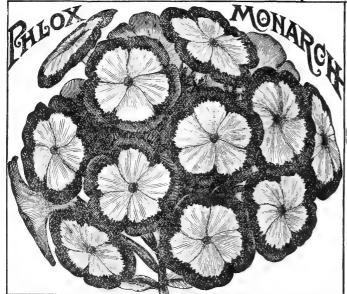
Many of the flowers are of mammoth proportions, measuring from 2 to 3 inches across, variously striped, blotched, veined and marbled, superior to anything previously offered. This mixture of large flowering Pansies also contains a liberal number of seeds of Bugnot's Superb Blotched, undoubtedly the largest and handsomest Pansies ever introduced. Packet, 20c.; 3 packets, 50 cents.



STOCKS, New Large Flowering Pyramidal "Azure Queen."—In presenting this very handsome and distinct Large Flowering Stocks, I feel confident that in doing so I introduce a variety without an equal. Produces long pyramidal spikes of beautiful perfectly double flowers of a rich lavender color, changing to azure blue, which give out a rich spicy fragrance not attained in any other variety. As a bedder, cannot be surpassed and is equally desirable as a pot plant. Packet, 15 cents; 2 packets, 25 cents.

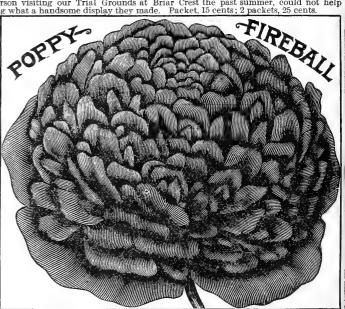


VERBENA, New Giant Striped.—Flowers of enormous size, comprising many bright and handsome colors, distinctly striped with lighter and darker shades. Many of the single blooms will measure 1 inch across, and the large trusses of handsome striped and blotched, variously-colored flowers are quite unique and beautiful, excellent for bedding. F ery person visiting our Trial Grounds at Briar Crest the past summer, could not help remarking what a handsome display they made. Packet, 15 cents; 2 packets, 25 cents.

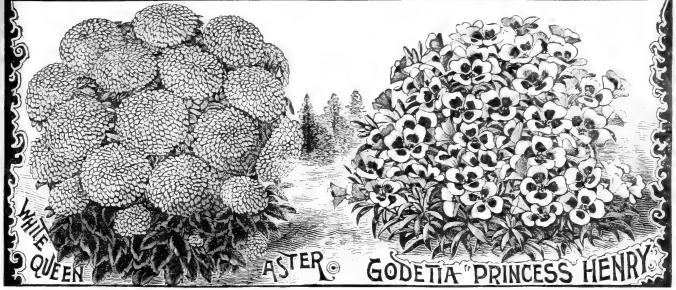


PHLOX, Drummondii Grandiflora "Monarch."—This handsome and distinct Phlox produces enormous trusses of large, pure white flowers, with a deep outer margin of rich rosy carmine, of strong compact growth, its wealth of bloom produces a pleasing effect. Packet, 15 cents; 2 packets, 25 cents.

L. Jones, Denison, Texas:—I received the Flower Seeds in due time, and cannot refrain from thanking you for the number of extra packages. I shall not be backward in sending my orders to you in the fature.



POPPY, New Double Pæony Flowered "Fireball."—Many new and over-exaggerated Poppies have been lately introduced, but I think that the Fireball will be pronounced the most distinct and handsome introduction in years. The flowers are of enormous size, perfectly double, resembling a Pæony, and of a rich glowing dark crimson. The blooms are very solid, and do not fall as readily as most sorts, and in this respect are very desirable as a cut flower, being extremely gorgeous and showy. Packet, 15 cents; 2 packets, 25 cents.



ASTER-NEW DWARF WHITE QUEEN.

No. 1711 Filbert Street, Philadelphia, Pat, U.

GUARANTEED

A pleasing companion to the New Dwarf Crimson King, being a distinct and decidedly handsome pure white Aster, resembling in height, form and habit of growth the Victoria race, but is a more profuse bloomer and florets more perfect. Its habit is very dwarf and bushy, only growing 8 to 10 inches high, each plant bearing from twenty to thirty beautifully formed and exceedingly large and perfect double flowers, almost completely hiding the foliage. For massing, bedding, bordering, and more particularly for pot culture, the New Dwarf White Queen Aster is most admirably adapted. I know of nothing that would form a greater contrast, or could be more attractive than a bed of New Dwarf White Queen and New Dwarf Crimson King Asters. Packet, 10 cents; 3 packets, 25 cents.

ASTER-NEW DWARF CRIMSON KING.

A magnificent and exceedingly dwarf, compact-growing Aster, of great value for lines or margins of beds or borders. The individual flowers measure from 2½ to 3 inches across, of a most faultless Pæony form, the petals being beautifully incurved. The flowers are produced in immense clusters of most perfect form, as many as forty being counted on a single plant. The color is distinctly rich and gorgeous, flowers when first opened being a pure scarlet, but when fully expanded changed to a handsome satiny deep scarlet, presenting with the two colors a most charming appearance, the illustration on one of the colored plates in my 1892 catalogue being very accurate as to color and shape of flower. As a pot plant it is unexcelled, and cannot fail to be greatly admired, for it is indeed the handsomest of all bright-colored Asters. Packet, 10 cents; 3 packet, 25 cents.

CUT AND COME AGAIN STOCKS-PRINCESS ALICE.

This new and distinct pure White Stocks grows about 2 feet high, and if sown early will produce an abundance of bloom from Spring until late in the Fall. The advantage of this Stocks over all other varieties is its tendency to throw out endless numbers of side branches, each bearing a cluster of beautifully shaped, perfectly double, and delightfully fragrant pure white flowers. The plant seems to delight in having the blooms cut, for no sooner are they robbed of their side branches than they begin to produce as many more from which their name is derived (Cut and Come Again). In addition to the side shoots they produce a large top cluster of handsome florets, remaining perfect for a very long period. Most every lover of flowers knows how valuable the Stocks are for cut flowers, and the advantage the Cut and Come Again has in this respect cannot fail to be appreciated. Packet, 15 cents; 2 packets 25 cents.

ZEBRA ZINNIAS

This strain presents a new departure in Zinnias, bearing large, perfectly double flowers as evenly imbricated as a Camellia. The flowers are variously striped and mottled, presenting all colors and shades known in the Zinnia, such as crimson, pink, orange, yellow, violet, rose, white, etc. An interesting characteristic of the New Zebra Zinnia is a tendency shown by some of the plants, to throw out a branch on which the flowers are self-colored, while all the other blooms are variegated or striped, making a striking and unique contrast. Packet, 10 cents; 3 packets, 25 cents. Annual Catalogne for 1893 of Maule's Four-Leaf Clover



GODETIA-PRINCESS HENRY.

A new and pretty addition to the popular garden favorite the Godetia. Its distinctness over all others is clearly established by its dwarf, compact habit, and beautiful colorings of its large flowers. They are of a most delicate satiny rose, each petal marked with a broad and shining carmine spot, contrasting beautifully with its rich ground color. I can only say that if every reader of this catalogue knew how beautiful Godetia Princess Henry really is, not one would fail to plantit. Seed germinates readily, and will thrive in any garden, requiring but little care and attention. Packet, 10 cents; 3 packets, 25 cents.



CUT AND COME AGAIN STOCKS-Princess Alice.

83



CENTROSEMA GRANDIFLORA Something Absolutely New.

ENTROSEMA GRANDIFLORA LOOK AT ME

over low objects, has no superior. It will bloom until frost, and if potted and taken inside in the fall, will, no doubt, flower freely the entire winter.

One of its most attractive features is the way in which the flowers look up at you. Every imaginative person sees faces in the pansy, and this is even more suggestive in Centrosema. Therefore, 'Look at Me' I think, is quite an appropiate name for it."

I had the pleasure of seeing a fancy straw basket, the past summer, filled and trimmed with the beautiful foliage of Centrosema Grandiflora, which makes a grand substitute for smilar; entwined with foliage were large numbers of its beautiful flowers, which made a handsome and tasty floral design.

I certainly predict for it great praise and immense popularity.

Packet, 15 cents; 2 packets, 25 cents.

BEGONIA VERNON.

This beautiful New Begonia, coming absolutely true from seed, has been universally accepted as one of the most useful and really meritorious introductions for years, being of unusual value for bedding, and will stand our hot summer sun admirably. From seed sown in February, it comes into flower in June, and continues to produce a most striking effect throughout the entire summer. In habit and freedom of bloom, it quite resembles the well known Begonia Semperflorens; its numerous flowers are of a brilleint orange carmine, with bright yellow centre, admirably set off with its handsome foliage, which is stiff and glossy and in color a rich metallic green, spotted and margined with bronzy purple, changing to a rich dark red as the age of the foliage advances. But above all, as I have stated before, blooms with the greatest profusion the entire summer, from seed sown in the early spring, and is destined to become one of the grandest and most popular flowers for bedding as well as pot culture.

Packet, 15 cents: 2 packets, 25 cents.

Packet, 15 cents; 2 packets, 25 cents.

\$50.00

October 15th, 1893, will be paid to the customer sending me the best plant of BEGONIA VERNON (by mail or express, prepaid), raised from seeds purchased from me this season the plant to become my property whether it

wins the prize or not.

NEW TRIMARDEAU PANSY-Golden Giant.

Imagine large golden yellow Pansies measuring 3 inches across! This alone is sufficient to stamp the Golden Giant as one of the handsomest introductions in Pansies, being remarkable not only for enormous size of flowers, but its robust growth, eclipsing any other strain of this well-known and popular flower in this respect. The large and perfect pure golden yellow flowers stand well above the foliage, and are uniquely blotched with a large and dense black eye, accurately illustrated on one of my colored plates last year. One great advantage the Trimardeau Pansies have over all other sorts is their most vigorous habit, securing a start in the spring on which the hot summer days seem to have no effect, while other sorts invariably succumb and dwindle away.

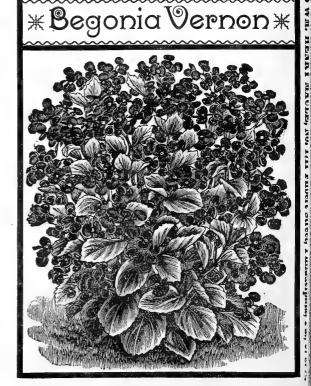
Packet. 20 cents: 3 nackets. 50 cents.

Packet, 20 cents; 3 packets, 50 cents.

NEW SCARLET SAGE-Ingenieur Clavenad.

A marked improvement over the old Salvia Splendens, flowering earlier and continuing to bloom profusely until cut down by frost. The flowers are of a most brilliant scarlet, the spikes being longer and more perfectly filled than the old Scarlet Sage, many measuring from 8 to 10 inches in length. It is one of the handsomest Summer and Fall flowering plants, being in full glory in the Fall after most other flowers are gone. It is very effective for ribboning or enlivening shrubberies, and particularly desirable for massing on the lawn, where an oval bed of this bright flower alone is quite attractive. Easy to germinate and grows well in almost any situation, although delighting in a light rich soil. Accurately illustrated on one of my colored plates last year.

Packet, 15 cents; 2 packets, 25 cents.



MADAME CROZY CANNA.

Only those who are familiar with the new class of French Cannas, can realize what a grand introduction the Madame Crozy really is, as it is undoubtedly the finest and most distinct variety yet introduced. The immense flower heads are of the largest size, double the diameter of a Gladiolus spike, of a dazzling crimson scarlet, bordered with golden yellow, very accurately illustrated on the front cover page of this catalogue. The petals are very wide and broadly rounded, and the enormous size of the individual flowers is what places the Madame Crozy in the lead of all other varieties. The plant is of vigorous growth, yet dwarf in habit, seldom exceeding 4 feet high. The foliage is of a rich cheerful green, and very massive. The flowers are produced on large branching stems, which are closely set with bloom, each stem being really a bouquet in itself. It is a remarkably free-flowering variety, the flowering spikes following each other so rapidly that the plant is always in bloom. Small plants set out in May and June will flower the first part of July, and continue in full flower until checked by frost.

I have been fortunate in gathering a few pounds of seed of the Madame Crozy Canna, which I offer until supply is exhausted at 25 cents per packet; 3 packets for 50 cents. Cultural circular in each packet.

For good, strong plants of Madame Crozy Canna, see page 104

For good, strong plants of Madame Crozy Canna, see page 104.

THE PETUNIA, or DOUBLE MEXICAN MORNING GLORY.

Last season I offered this floral novelty for the first time, and although it has not given the satisfaction that many expected, still deserves a place in every flower garden. Some of my customers wrote mel the past summer that every plant produced single flowers, others that only a small percentage were double, still others stated that almost every one produced perfect double flowers, and are a grand sight, etc., which only goes to prove that with some, has given satisfaction. But what prompts me to again offer it this season, is for its dense, compact, and handsome, rapid-growing foliage, which has no superior for covering arbors, trellises, etc., not being ravaged by insects of any kind, and if you are fortunate enough to raise a few double flowering vines you have something to be proud of, for when you say you have a double Morning Glory, you possess a flowering vine that no one ever saw before the Petunia or Double Mexican Morning Glory was introduced by me. On our trial grounds the past summer, seed produced about 30 per cent of double flowering vines, a bouquet of the flowers which I now have before me being quite novel and handsome, the colorings uniquely blended, unlike any other Morning Glory. For an accurate description of the above, see page 87 of my 1892 catalogue. Packet, 20 cents; 3 packets, 50 cents.

NEW CLIMBING NASTURTIUM. Lobb's Cardinale.

The Lobb's Cardinale is a decidedly new acquisition to the list of trailing Nasturtiums, and The Lobb's Cardinale is a decidedly new acquisition to the list of trailing Nasturtiums, and one that no colored plate or description can do ample justice. The foliage is somewhat smaller than the ordinary Nasturtium, but is produced in greater profusion. The flowers are of a very striking and brilliant dark cardinal-red color, and are indeed remarkably handsome. Very desirable for trellises, arbors, rock work and hansing baskets, or will make a beautiful hedge if grown on brush. For vases I know of no trailer that produces such a grand effect, its glossy green foliage, and beautiful cardinal-red flowers hanging over, and around, in a most pleasing manner. (See Colored Plate in my 1892 Catalogue.) Packet, 15 cents; 2 packets, 25 cents

TRIUMPH TENWEEK STOCKS. Brilliant Crimson.

This splendid novelty introduced last season is now recognized as the first of an entirely new class. Of vigorous growth, attaining the height of 1 to 1½ feet, is of branching habit and bears about 70 per cent of very large double flowers. The latter are of graceful shape, resembling those of the double Ranunculus, and the peculiar changing lustre which lights up the rich coloring is especially striking. One of the distinguished features of this new class is that the single blooms rival the double in attractiveness, the large round-petalled flowers recalling the Scarlet Linum and being borne so thickly give the plant a splendid appearance. Packet, 20 cents; 3 packets, 50 cents. 20 cents: 3 packets, 50 cents.

NEW WHITE VARIEGATED LEAVED MARVEL OF PERU. Alba Magnifica.

Alba Magnifica.

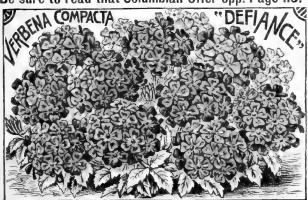
The common Marvel of Peru, has been one of our most admirable garden favorites for years, but to introduce a new sort of any value has been heretofore futile. I take pieasure, however, in introducing a variety entirely distinct from any before offered, and consider it a most decided novelty. The plant is of dwarf compact growth, foliage being handsomely variegated yellow and green, while the flowers are of a transparent ivory white. Seed germinates readily, and flowers shortly after coming up, blooming continuously all Summer, and in full glory during the early Fall. Excellent for massing or shrubberies. (See colored plate in my 1892 catalogue.) Packet, 10 cents; 3 packets, 25 cents.

VERBENA COMPACTA DEFIANCE.

exceedingly dwarf and compact

An exceedingly dwarf and compact verbena, only growing about 5 inches high, and spreading itself fully 15 inches forming a dense mass of dark green foliage, which produces beautiful large trusses of most graceful, glowing scarlet flowers, a color quite distinct from any other variety. For bedding purposes no Verbena can equal the beautiful Compacta Defiance, which on account of its dwarf, compact, spreading growth, forms a solid mass of green, covered the whole summer with their bright scarlet blooms, the effect being most pleasing. Packet, 15 cents; 2 packets, 25 cents.

Be sure to read that Columbian Offer opp. Page II3.





NEW AMERICAN SWEET PEA.

"Miss Blanche Ferry."

The combination of colors in this excellent New American Sweet Pea, is the same as in the well known Painted Lady, but the red is of a richer shade, and the two lower peta s are often prettily striped with rose. It differs however from the Painted Lady in habit, being of a dwarfer, compact growth, its flowers larger, and produced in greater profusion, and in addition, begins to flower at least 10 days earlier than any other sweet pea. This variety is largely grown by the florists in this country and abroad for cut flowers, and under the name of Nelli-Janes has become the popular flower with Chicago growers. The flowers are deliciously fragrant and produced on long stems, a great feature in Sweet Peas. Packet, 10 cents; 3 puckets, 25 cents; ounce, 30 cents; 3 h., 75 cents fl. \$2.25

SOLANUM GUINEENSE.

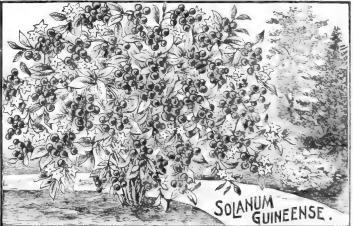
The plants are very dwarf; they only grow three to four inches high, and each plant spreads so as to completely cover a circular space twelve to twenty inches in diameter. The plants soon become one mass of white, remaining in full bloom from spring to fall—being densely studded with the beautiful miniature spikes of deliciously fragrant flowers. More than four hundred clusters of flowers in full bloom have been counted on a single plant.

Packet, 10 cents: 3 packets, 25 cents.

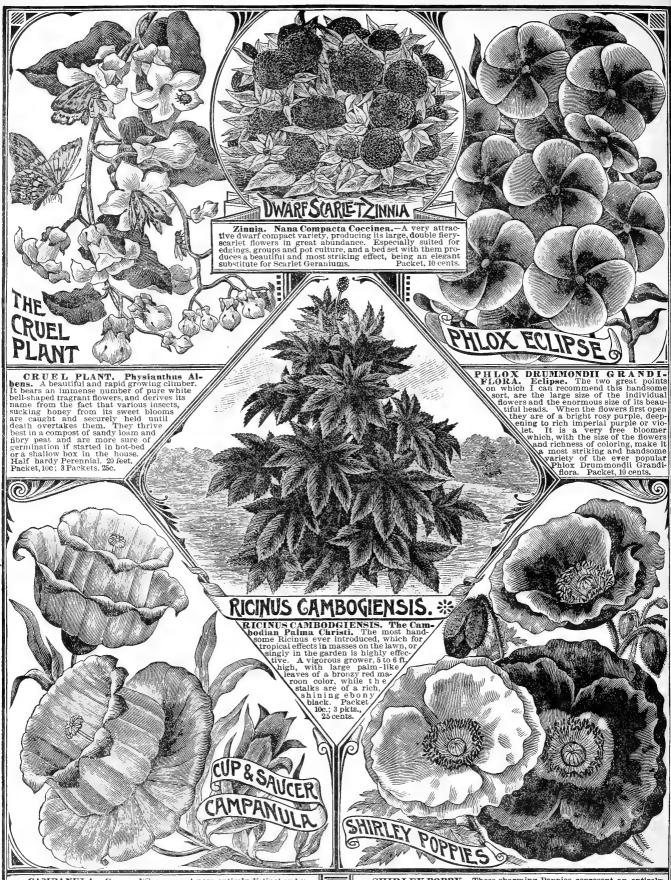
es in diameter. The plants soon betaining in full bloom from spring to
with the beautiful miniature spikes of
it. More than four hundred clusters of
to conted on a single plant.

It is 3 packets, 25 cents.

In grape-like bunches and jet black, but cannot be eaten. It is sure to produce a singular effect. As an ornamental plant, for decorative display, etc., I know of no plant more
desirable than the beautiful Solanum Guineense. Packet, 10 cts.: 3 packets, 25 cts.



ALYSSUM. Little Gem.



CAMPANULA. Cup and Saucer.—A new, entirely distinct and exceedingly beautiful variety of Canterbury Bells, and is quite an acquisition to this class of hardy perennials, which are at present receiving a great deal of attention, both at home and abroad. The bell or trumpet of the flower is quite three inches in diameter, presenting the form of a cup and saucer, as shown in illustration above. Colors are blue, rose, lilac and white, and also includes the new striped sorts which are entirely new and distinct and as yet very scarce and expensive. The plants are of strong growth and their beautiful blooms almost completely hide the foliage from view.

Packet, 10 cents; 3 packets, 25 cents.







handsomest Nicotianas ever introduced, growing from 3 to 4 feet high ompact, and a profuse bloomer. Flowers are in color a rich cardinal red, to 2½ inches in length, and borne in large numbers on stiff stems, stand-sll above the foliage, producing a fine effect. I do not think any annual rrpass this beautiful Nicotiana, in habit of growth, or brilliancy of its and glowing cardinal flowers. Packet, 10 cents. 115

NICOTIANA.—Decurrens.—This handsome new Nicotiana is of dwarf form, branching freely from the ground, giving a great number of flowering branches, thus making it a profuse bloomer. The flowers are large with long tubes, pure white, and deliciously fragrant, opening before sundown and closing very late the following morning to re-open again-towards evening. For early flowering seed should be started in the house, although if sown in open ground the first of May will flower in July. Packet, 10 cents.

Four-Leaf Clover

GUARANTEED SEEDS.

Address

211

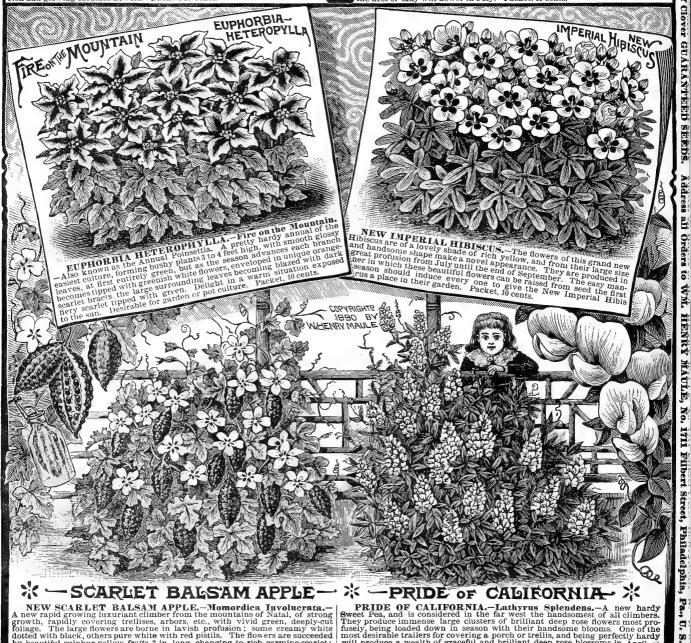
Orders 8 WM.

HENRY MAULE,

1711

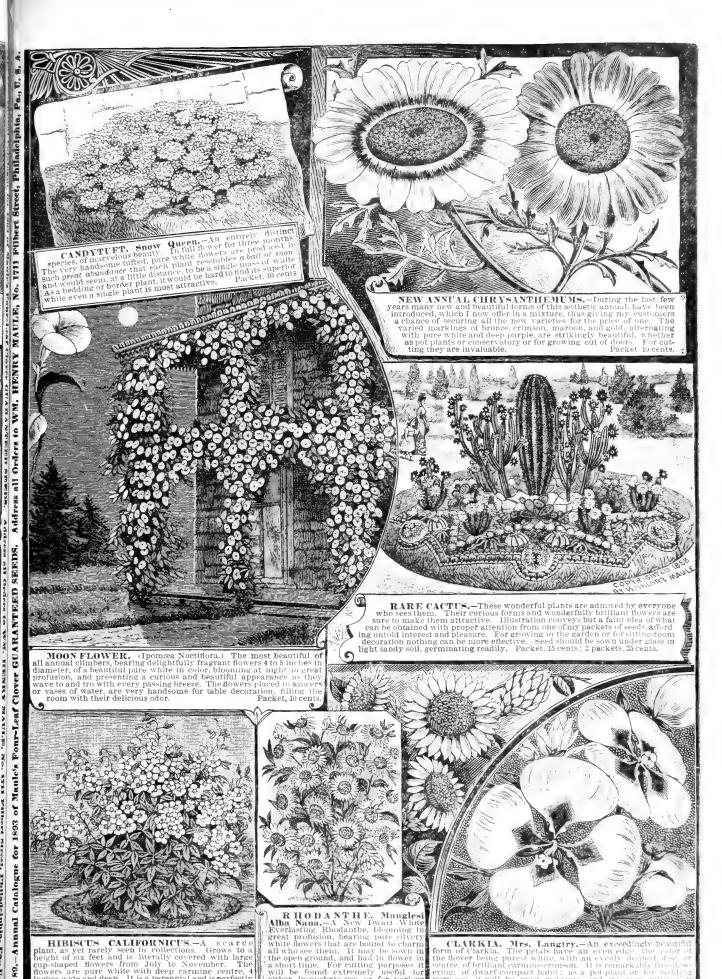
Filbert

Street, Philadelphia,

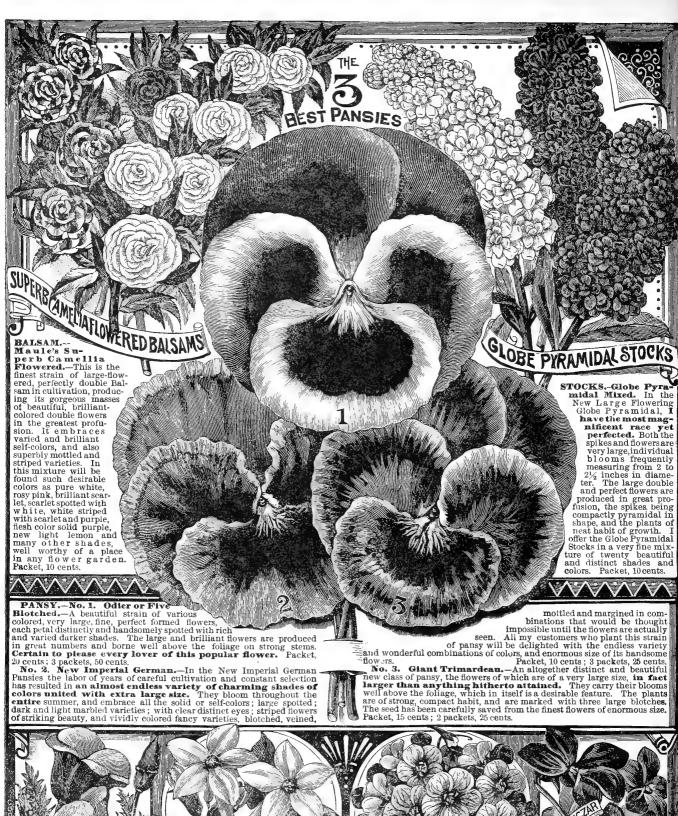


NEW SCARLET BALSAM APPLE.—Momordica Involucrata.—A new rapid growing luxuriant climber from the mountains of Natal, of strong growth, rapidly covering trellises, arbors, etc., with vivid green, deeply-cut foliage. The large flowers are borne in lavish profusion; some creamy white dotted with black, others pure white with red pistils. The flowers are succeeded by beautiful sulphur-yellow fruits 3 in. long, changing to rich carmine-scarlet; when ripe they burst and show the seeds of blood-red color. Packet, 20 cents.

PRIDE OF CALIFORNIA.—Lathyrus Splendens.—A new hardy Sweet Pea, and is considered in the far west the handsomest of all climbers. They produce immense large clusters of brilliant deep rose flowers most profusely, being loaded down in season with their handsome blooms. One of the most desirable trailers for covering a porch or trellis, and being perfectly hardy will produce a wealth of graceful and brilliant deep rose blossoms in April, at which time the effect is wonderful. Packet, 15 cents; 2 packets, 25 cents.



indoor decorative purp Winter in a dried state.



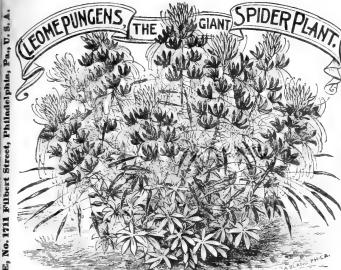


ESCHSCHOLTZIA.-Mandarin (Cal. Poppy).— The handsomest variety of this favorite flower; the inside of the petals are of a rich orange color, the outside dazzling dark crimson. Is very attractive in beds or borders; hardy annual; 1 ft. Pkt. 5c.

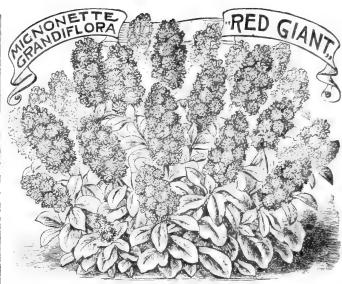
NICOTIANA.—Affinis.—Produces handsome pure white Bouvardia like flowers, 2 or 3 in. long, and as much in diameter; are delightfully sweet-scented, a small bed filling a large garden with fragrance. The plants can be taken up in the fall, cut back and potted for the house, and will bloom freely all winter Pkt., 5 cents.

NASTURTIUM.—Empress of India.—The plant is of dwarf bushy habit, with dark tinted foliage, while the flowers are of the most brilliant crimson color, so freely produced that no other annual in cultivation can approach tt in effectiveness. Its dazzling colors are remarkable. Packet, 5 cents.

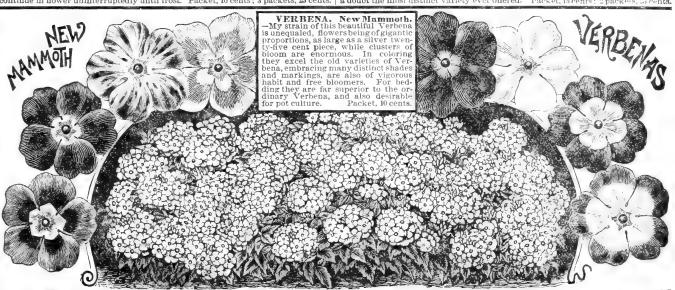
VIOLET.—The Czar.
This beautiful new, perpetual
bloomer is the largest flowering and richest colored
deep-blue, sweet Violet in cultivation. In delicious perfume
it stands unequaled. Seed slow
to germinate. Packet, 10 cents.

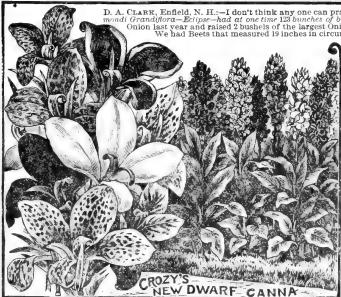


CLEOME PUNGENS—The Giant Spider Plant.—Although this is one of our Native Annuals, it is but little known. The flowers are a deep purplish pink when they first open, but fade to light pink so that the lower part of the panicle is a different color from the upper. The stamens are several inches long, from which it derives the name—spider flower. It is a strong robust grower, 4 to 5 feet high with great panicles of bloom as large as a Hydrangea and unaffected by wind or weather. Seed sown in the open ground in May will flower in July and



MIGNONETTE.—Grandiflora Red Giant.—This grand novelty, first introduced by me in 1891. Is of perfect form, growing vigorously, and forming a compact pyramid of elegant appearance. The flower-spike-sare of enormous imagnated size, the single blossoms of an intense red color. The plant attains a height of from 12 to 16 inches, producing its large spikes of rich red flowers most profusely. This handsome Mignonette is the result of many years' careful selection, and is without a doubt the most distinct variety ever offered. Packet, 15 ents; 2 packets, 25 cents.

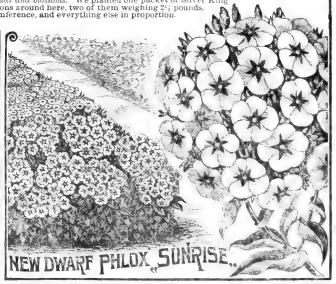




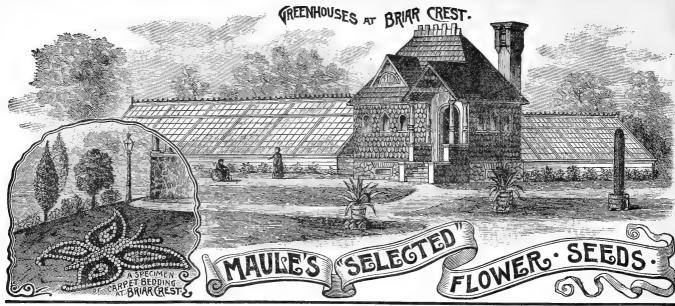
for 1893 of Maule's Four-Leaf Clover GUARANTEED SEEDS, Address all Orders to WM.

Annual Catalogue

CROZY'S DWARF CANNAS.—A new class from M. Crozy, only growing from 3 to 4 feet high. They resemble but far excel the Gladiolus in brilliancy, ranging through all shades of yellow, orange, crimson, scarlet and vermilion, many beturfully blotched and striped. 15 to 20 flowers in full bloom have been counted on a single spike, each plant producing 3 to 5 flower stalks. Seed sown in house or hot bed in January or February will produce flowering plants in July. Packet, 15 cents; 2 packets, 25 cents.

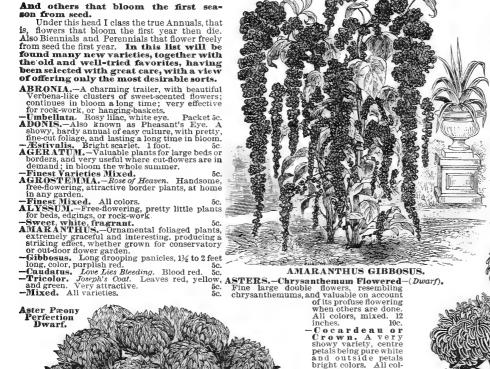


NEW DWARF PHLOX, Sunrise.—A new and distinct, dwarf and compact Phlox, offered last year for the first time. The color of the lower is a brilliant flesh colored rose, centered with a large fiery scarlet perfect star, extremely unique as a bright Plant is of a neat compact dwarf habit, only growing about 8 to 10 inches high, and thoost completely covered with its magnificent blooms. For edging or bridding unsure used, as a cut flower for working up in bouquets will be found desirable. Packet, 18c., 2 for 25 cents.



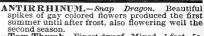
And others that bloom the nrst season from seed.
Under this head I class the true Annuals, that is, flowers that bloom the first year then die. Also Biennials and Ferennials that flower freely from seed the first year. In this list will be found many new varieties, together with the old and well-tried favorites, having been selected with great care, with a view of offering only the most desirable sorts.

ARRONIA.—A charming trailer, with beautiful



when others are done. All colors, mixed. 12 inches. 10c. - Cocardeau or Crown. A very showy variety, centre petals being pure white and outside petals bright colors. Mixed. 1½ ft. 10c. - Shakespeare or Dwarf Pompon. Exquisitely formed small flowers: very dwarf, and continues in bloom a long time. Mixed, all colors. 10c. - New Victoria. Flowers large, and distinguished by an elegant and regular overlapping of the petals. The plants bear from 10 to 20 flowers, with the appearance of an elegant pyramid. Quite distinct. All colors, mixed. 1½ feet. Washington. Without exception the largest Aster in cultivation; flowers frequently measuring 4 to 2 feet. Rose Floc. - Large Rose Floc. - Large Rose Floc. - Green. Pyramidal, refered.

feet. 10c.
Large Rose Flowered. Pyramidal, robust habit, regularly
imbricated; variouslycolored, large, very
double, brilliant flowers. All colors, mixed.
2 feet. 10c.



spikes of gay colored flowers produced the first summer until after frost, also flowering well the second season.

Tom Thumb. Finest dwarf. Mixed. 1 foot. 5c. Majus. Tall. Mixed. 2 feet. One of the most popular and effective of our garden favorites, oppular and effective of our garden flowers and tall place of the leading German flower seed growers, and has no superior.

Comet. Quite distinct from other sorts in shape of flowers. Grows from 12 to 15 inches high, and covered with large double flowers 3 to 4 inches across, their long wavy and twisted petals forming a loss yet dense half globe, resembling a large flowered Japanese Chrysanthemum. See colored plate opposite page 80.

Pæony Perfection Dwarf. Grows only 12 minches high, of very neat, compact habit, and brilliant. Strongly recommended for planting either in beds or masses. All colors, mixed. 10c.

Zirngiebel's Double White. Finest White Aster in cultivation. The plant is about 18 inches high, of yood habit, and covered with large flowers with are of gloular form, full and double to the centre, with finely imbricated petals.

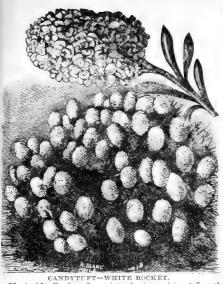
Chineroed Quilled German. Finest mixed. 5c.

Chineroed Quilled German. Finest mixed. 5c.

Chineroed Quilled German. Finest mixed. 5c.







ASPERULA.—A hardy annual with clusters of small sweet-scented flowers, bloom profusely and continuously; a beautiful bouquet flower.

-Odorata.—Sweet Woodruff. Flowers have a dencious odor when dried that imparts an agreeable perfume to clothes when kepi among them Color of flower white. 8 to 12 inches.

BALSAM.—Lady Stippers.
Anold and favorite garden flower, producing its gorgeous masses of oeautiful, brilliant colored double flowers in the greatest profusion; of easy culture; succeeds in a good, rich soil; also fine for pot culture and conservatory decorations. My strain cannot be equaled.

-Double Dwarf Mixed.
-Very dwarf, 1½ feet. 5c.
-German Double Mixed All colors, Very fine, 10c.
(ACALHA.—Tasset Flower.
Very handsome, profuse blooming plants, covered

Very handsome, profuse blooming plants, covered with beautiful tassel-shaped flowers, and of re-markably easy culture. 13, feet. 11/2 feet.
-Fine Mixed. 5c.
CALENDULA.-Cape

CANDYTUFT—WHITE ROCKET.

Fine Mixed.

CAL ENDULA.—Cape

Marigold. Profuse flowering plants, making a fine show in beds or borders.

Meteor. Light solden yellow. I foot.

CALLIONSIS.—Few. if any, annuals are more useful than this; the colors are rich and striking, flowers numerous and beautiful, and produce a fine effect in mixed borders.—Fine Mixed.

CANDYTUFT.—A beautiful and useful plant of the earliest culture, for growing in beds or masses, the white varieties are extensively grown by florists for bouque. S.

White Rocket. Large trusses. I foot.

Hybrid Dwarf, Mixed. '1 foot.

CANNA.—Indian Shot Plant. Stately and highly ornamental foliage plants, growing from 5 to 10 feet high, and forming a most beautiful object for the lawn or for large circular beds. Some have light green leaves and others of a brownish red color. The flowers are of scarlet and yellow colors and very showy. Soaks the seed well in warm water before sowing. Take up the roots before frost and preserve in a warm cellar or room.

Mixed, all colors.

cellar or room.

**Mixed, all colors,

ATCHFLY.—Silene. An easy growing, free-flowering plant, producing dense umbels of white, red and
rose pink-like blossoms. The plant is covered with a
glutinous moisture, from which flee cannot disengage
themselves, hence the name Catchfly. After having
been once grown, the seed will sow itself in the ground

Chaice Vixed.

of Maule's Four-Leaf Clover GUARANTEED SEEDS.

Catalogue for 1893

93.-Annual

WARRINGKAR TRUMM.

been once grown, the seed will sow itself in the ground.

Choice Mixed.

5c.

5c.

CELOSIA.—Cockscomb. Most peculiar, and attractive: producing spikes of beautiful feathery flowers.

CHRYSANTHEMUM.—Showy and effective garden favorites, extensively grown for cut flowers.

Coronarium.

Coronarium. Finest double mixed.

mixed. 5c.
CONVOLVULUS.
—Minor. Dwarf
Morning Glory.
Remarkably
showy plants, with

Minor.

Morning Glory.
Re marka bly showy plants, with exceedingly handsome, rich-colored Lose flowers, producing in beds and mixed borders and unusually brilliant effect. I foot.

Tricolor. All colors, mixed. 5c. CYANUS.—Centaurea, Corn Flower or Raoped Sailor. Ornamental plants for shrubberies and mixed borders, and exceedingly useful where cut flowers are in demand; growing in any common garden soil.

Cyanus Minor. Mixed. 5c.
DAHLIA.—Few are aware that Dahlia plants from seed sown in the spring, will bloom beautifully the first summer, and give quite as good, if not better satisfaction than bulbs. I offer seed that, if started under glass and transplanted to the garden in good rich soil the last of May, will give a magnificent display of the brightest colors in August, and

bloom continuously until cut by frost, -Extra Choice Large Flowering. Double Mixed. Seed saved from largest flowered and most double sorts, embracing all the new varieties. Pkt., 15c. -Double Extra Fine Mixed. Very fine: about

double sorts, embracing all the new varieties. Pkt., 15c.

-Double Extra Fine Mixed. Very fine; about twenty varieties. 10c.

-Superb New Single. Fine, mixed. Probably no new flower of modern times is more beautiful or brilliant than the new Single bahlia. They begin to flower in July, and continue until October, and in sheltered places as late as November. The seed I offer is saved from large, fine flowers, all the choicest varieties. Pkt., 10c.

DAISY.—Bellis. A favorite plant for beds or pot culture, or for edging in shady situations. In bloom from April to June. ½ foot.

DOuble Mixed. 10c.

DATURA,—Trumpet, or Ghost Flower. Grows Several feet.

DATURA, Trumpet, or Ghost Flower. Grows several feet high and branches freely, producing large trumpet-shap —Meteloides Wrightii. Wi

nigh and branches freely, DIANTHUS HEDDEWIGH FLORE PLENO, producing large trumpet-shaped flowers, a foot or more in length.

—Neteloides Wrightii. White, bondered with blac; very fragrant.

DIANTHUS.—Pinks. A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom.

flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom.

Chinensis. China, or Indian Pink. Finest double mixed.

Heddewigii. Flore Pleno. Double Japan Pink. Seed saved from the best double flowers only. Fine collection of colors.

Inc. Imperialis. ft. Double Imperial Pink. Fine mixture of all colors.

Diadematus. ft. D. Double Imperial Pink. Fine mixture of all colors.

Diadematus. ft. D. Diadem Pink. True, fine extra double mixed. My strain of this beautiful pink is unrivaled in size of flowers and variety of colors. 10c.

ENCHISTAL.—California Poppy. Very attractive plants for beds edgings, or masses; profuse flowering and fine cut foliage, in bloom from June till frost. 1ft.

Mixed. all Colors.

EVENING. PRIMROSE.—Enathera. Sundrops. These splendid plants are of the easiest culture and deserve a place in every collection. The flowers open in the latter part of the day, making a most brilliant display during the evening and early morning.

Fine Mixed.

Fine Mixed.

Figure Free flowering. Sc.

Five Mixed. Free flowering. Sc.

DIANTHUS HEDDEWIGH FLORE PLENO.

effective. 5c LARKSPUR.-Pretty block Pretty blooming plants, flowers being noted for profusion and duration Thrives in a deep rich soil. 11/2 feet

Thrives in a deep rich soil. 1½ feet.

Finest Mixed Varieties.

Finest Mixed Varieties.

LINUM,—Scarlet Flax. One of the most effective and showy bedding plants, of long duration having fine foliage and delicate stems.

Grandiflorum Coccineum. Scarlet. 5c.

LOBELIA,—Charming little plants, of great value and importance to the flower garden and hanging basket.

Fancy Varieties Mixed.

MARVEL OF PERU,—The well-known Four O'Clock. Beautiful summer-blooming plants; producing large azalea-like flowers, white, yellow, crimson, striped, etc. The roots may be preserved through the winter. 2 feet.

Hybrid Fine Mixed.

Mixture of many sorts. All the most desirable varieties in a single packet. 5c.



LARKSPUR.



CELOSIA CRISTATA

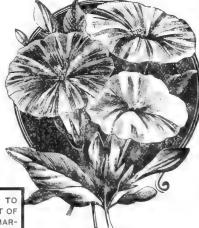
ESCHSCHOLTZIA

HAVE YOU NOTICED THE GRAND NEW SWEET PEAS ON PAGE 80?

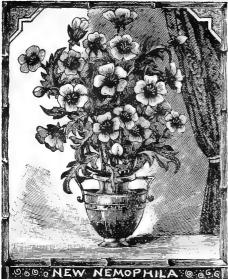


LOBELIA

DO NOT FAIL TO INCLUDE A PACKET OF THE BEAUTIFUL MAR-GUERITE CARNATIONS.



MARVEL OF PERU.



MARIGOLD.—Tagetes. Well-known, free-flowering plants, with handsome double flowers of rich and beautiful colors. The African, the tallest, is also the most striking in large beds, mixed flower, and shrubbery borders. The dwarf French is used as foreground to taller plants, and makes splendid compact edgings to beds or borders.

—Eldorado. Large, bushy plants of brilliant colors, many single plants having from 75 to 100 flowers in full bloom at one time. The colors run through all shades of yellow, from very light primrose to the deepest orange.

—New French Compact Gold Striped. Very compact, and dwarf in growth, attaining a height of only 6 to 8 inches. Itformsa veritable bouquet, as each plant is thickly studded with large, handsome flowers, generally striped regularly with chestnut brown on a bright yellow ground.

MIGNONETTE.—Reseda Odorata. A well-known, fragrant favorite; fine for pot or garden culture, and can be had during the whole year by sowing at intervals.

—Parson's New White. Large spikes, pure white, very fragrant.

—Golden Queen. A very attractive and quite distinct variety, spikes bright golden yellow, very fragrant.

—Sweet Scented. Small spikes.

—MIMCHA.—Sensitive Plant. A curious plant, conciled heems the leaves close and draw or consider the conciled heems condended and condended and contended and cont

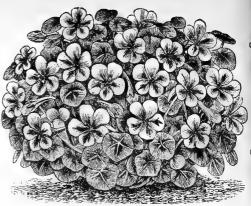
pots.

MIMOSA.—Sensitive Plant. A curious plant, so called because the leaves close and droop

Mixed Varieties. -Mixed varieties. All colors and markings. 10c.
MYOSOTIS.—Forget-me-not Neat and beautiful little plants, with star-like flowers, succeeding best in shady, moist situations.

-Palustris. True blue.

Palustris. True white and yellow eyes.



NASTURTIUM-TOM THUMB-LADY BIRD

PANSY—Azure Blue. Beautiful light blue. 10c.
Bronze Colored. A rich bright bronze shade. 10c.
Extra Fine Mixed.—All the popular costly European
varieties. 15c.

varieties.

Choice Mixed. A very superior mixture.

10c.
PETUNIA.—For outdoor decoration or house culture few plants are equal to this class. They commence flowering early, and continue a mass of bloom throughout the whole season, until killed by frost. Easily cultivated, requiring rich soil and a sunny situation. Some varieties are of a trailing habit.

Inimitable Nana Compacta. Beautifully blotched and striped: dwarf. & foot.

trailing nature.

Inimitable Nana Compacta. Beautifully blotched and striped; dwarf, % foot.

Single Fringed Varieties. Superb mixture.

Single Large Flowered. Superb mixture.

Dec.—Single Large Flowered. Superb mixture.

Belle Etoile. Beautiful large-flowered strain of striped and blotched Petunias of the most symmetrical shape and form, sure to please.

New Hybrids Mixed. Fine.

Double Large Flowering. For the most perfect strain ever offered. See page 87.

PHLOX DRUMMONDIL.—Remarkable for the brilliancy and abundance of their large flowers, completely hiding the foliage. The blossoms are of many colors, from pure white to deepest purple, eyed and striped. For masses of separate colors and for cutting for bouquets they are unsurpassed.

New Dwarf Phlox. Fireball.

for cutting for bouquets they are unsurpassed.

New Dwarf Phlox. Fireball.

Brilliant scarlet, 8 inches. 10c.

New Dwarf Phlox. Snowbell.

New Dwarf Phlox. Superbourder, 10c.

New Dwarf Phlox. Superbourder, 10c.

New Dwarf Phlox. Superbourder, 10c.

Mixture, all shades, colors and markings. 6 to 8 inches.

Grandfidora Mixed. Best varieties in superbourder, 10c.

Splendid Mixed. Very fine mixture.

Splendid Mixed. Very fine mixture.

Splendid Mixed. Very fine mixture.

ture.

POPPY.—A showy and easily cultivated hardy annual; with large brilliant colored flowers, growing freely in any garden soil, and producing a fine effect in large clumps or mixed beds. 2 feet.

ducing a fine effect in large clumps or mixed beds. 2 feet.

Fairy B lu sh. — Petals beautifully fringed, pure white, tipped with rosy cream, shaded at the base with a light lemon color. Flowers very double, and immense size, some measuring from 10 to 12 inches in circumference. Quite distinct. 10c.

Crimson King. Large double flowers, intense crimson. 5c.

Carnation. Double mixed, very fine, large double sorts.

PORTULACA.—A favorite for beds, edgings, rock-work, etc. Thrives best in a rather rich, light loam, or sandy soil. ½ foot.

Large Flowered Mixed. All colors.

Grandiflora. fl. pl. Double Flowering Portulaca. Colors of most brilliant shades. Seed saved from perfect double flowers.

10c. 10c.

10c. 10c.

10c. 10c.

10c. and borders. Succeeds best in a rate erick, light loam, or sandy soil. ½ foot.

10c. loc. and borders. An Autumn bloomer, effective in beds and borders. Succeeds best in a rate of the plant, effective at points where plants of stately growth are desirable. 6 to 10 leet. Fine Mixed.

10c. loc. loc. and borders. Succeeds best in light rich soil. 1½ fs.



SALPIGLOSSIS

PETUNIA-INIMITABLE NANA COMPACTA.

NASTURTIUM.—Tom Thumb Varieties. The dwarf varieties are all desirable, and are among our most popular plants, standing any amount of heat and drought, growing vigorously and flowering freely all summer and fall. Excellent for massing and ribboning, doing well even in poor soil. I foot.

—Tom Thumb Pearl. Light cream color, the nearest approach to a white Nasturtium yet obtained, quite odd and beautiful.

—Tom Thumb—Lady Bird. Rich golden with a flame of ruby crimson on each petal, quite attractive. Tom Thumb—Ruby King. Pink shaded with carmine. Very rich and attractive. So.—Tom Thumb—Ruby King. Bright spotted flowers. A most handsome sort.

—Tom Thumb—Ruby King. Deep yellow. 5c.—Tom Thumb—King Theodore. Dark green foilage; flowers almost black.

—Tom Thumb—Finest Mixed.

—Tom Thumb—Fine

fatter coot, statute place, and no soo line a son-foot.

—Fine Mixed. All colors.
—Atomaria Atro Corulea.—It has a compact, spreading growth, and is of a rich, deep hue of blue, in fact, no colored illustration could do justice to its shade of color, a hue of glorious blue wanted in flower gardens, and which is no in way impaired by the presence of a beautiful zone of black-purple round the small white centre.

NIGELLA.—Love in a Mist, or Devit in a Bush. A compact, free-flowering plant with finely cut foliage, curious looking flowers and seed-pods; of

y culture, grow-in any garden

soil.

Dames cena
Mixed. Blue and
white flowers. 5c.
PANSY. -Viola Tricolor Maxima. This
attractive plant is
too well-known to
require any description, as it is a
favorite with all.
My strain is unrivaled.

Snowflake. Sat-

My strain is unrivaled.

Snowflake. Sa tiny white, quite distinct.

Lord Beacons.
field.—Large flowers, of deep purpleviolet, shading off in the top petals only, toa white hue.

Emperor William. Brilliant ultramarine con with a purpleviolet eye.
Belgian Striped or Variegated.
Faust or King of the Blacks. Black.

Pure White. Yery striking.

Violet. Margined with white; choice.
—Mahogany Colored. Desirable variety.

Gold Margined. Dark shade, yellow edge.

Black Blue. Another beautiful blue.

Brown Red. Handsome, desirable. Brilliant ultramarine color

POPPY-FAIRY BLUSH



A BED OF PHLOX DRUMMONDII GRANDIFLORA, MIXED

SALVIA.—An elegant bedding plant, with abundant pikes of flowers; blooms till frost, Succeeds in a light,

SALVIA.—An elegant bedding plant, with abundant spikes of flowers; blooms till frost, Succeeds in a light, rich soil.

—Coccinea Splendens Scarlet.—Scarlet Sage. Bright scarlet flowers.

SCABIOSA.—Morning Bride. One of the most desirable border plants; fragrant flowers.

—Dwarf Double Mixed.—I foot.

STOCKS.—Nothing can excel these large double flowers, of great beauty and fragrance. They flower 10 to 12 weeks after sowing.

—German Ten Weeks. Finest double mixed. 10c.

SUNFLOWER.—New Silver Leaved. Its peculiar character consists of its beautiful silvery foliage. It forms a perfect pyramid 6 to 8 feet high, and as completely covered with bloom as a Zinnia. Flowers small, of a beautiful golden yellow color, desirable for table decorations. On our trial grounds last summer were greatly admired by all who saw them. 10c.

VERBENA.—An Indispensable bedding plant. Sown in the Spring flowers quite early in the season.

—Hybrida Scarlet. Various shades. 10c.

—Hybrida White. Fine white bouquet flower. 10c.

—Hybrida Mixed. All colors and shades. 10c.

New Pompone. Flowers are remarkably fine, perfect in form and varied in color, embracing all the shades of crimson, yellow, purple, white, rose and orange found in the Zinnia. Some are curiously two-colored, owing to the florest being pale when first expanded, and afterwards changing to a deeper hue. 5c.

—Double Mixed. Embracing all the variously colored, tall and dwarf double varieties. 5c.

MAULE,

Address all Orders to

GUARANTEED SEEDS.

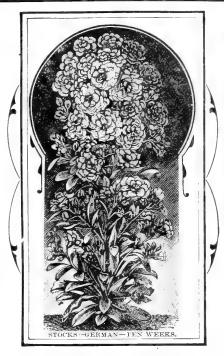
Clover

for 1893 of Maule's Four-Leaf

Page 95.-Annual

SALVIA COCCINEA SPLENDENS SCABLET.

A packet of the great floral novelty, CENTROSEMA GRANDIFLORA, will be sent FREE to every customer ordering Flower Seeds to the value of 50 cts. or over.



PERENNIAL

In the following will be found Biennials and Perennials, which live over Winter and flower in the following Spring and Summer. Seed can be sown in Spring or early Autumn; in the latter case the beds should be shaded and watered until the plants appear.

ACONITUN.—Monk's Hood. A hardy perennial, producing in abundance its curiously-shaped flowers, succeed in any good garden soil.

—Napellus. White and blue flowers 3 feet.

ALYSUM.—Gold Dust. Alyssum Compactum, popularly known as Gold Dust, is well adapted for rockwork; it is compact habit, with golden yellow flowers in masses.

—Saxatile Compactum.

AQUILEGIA.—Double Columbine. This plant produces beautiful, curiously formed and variously colored flowers, blooms freely early in the Spring.

—Finest Double Mixed. All sorts and shades.

CAMPANULA.—Ounterbury Belts. Beautiful, large bell-shaped flowers: effective plants for the border or pot culture.

—Medium. Splendid mixed. Single and double varieties.

5c. CARNATIONS AND PICOTEES.—Well known to all. The seed I offer has been imported from the best European growers, and will produce many splendid varieties in double and semi-double flowers. All sorts and colors mixed, including many new sorts and handsome colors.

10c.

CHAMÆPEUCE.—hory Thistle. A beautiful perennial thistle, and quite an ornament for garden decoration, the midrib and spines are ivory white, the leaves glossy green, shaded by a snowy down. 2 feet.

—Diacantha. True Ivory Thistle.

Diacantha. True Ivory Thistle.

Biglia and markings.

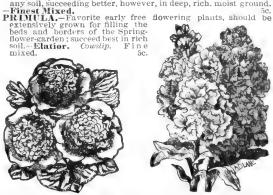
GLADIOLUS.—Beautiful summer and autumn flowering plants, producing long spikes of pretty flowers, marked, striped, blotched and shaded in various colors, half hardy perennial bulbs.

—Lemoin i Hybrids, Mixed. All shades and colors.

10c.

HOLLYHOCK.—This splendid plant now ranks with the Dahlia for Summer decoration and, from its stately growth and the varied colors of its magnificent large spikes of flowers, may justly claim a place in every garden or pleasure ground. Seed sown in July will flower the following Spri

DOUBLE HOLLYHOCKS.



DOUBLE WALLFLOWER.



SILVERLEAVED SUNFLOWER:

PRIMULA—Auricula. The Auricula is a beautiful hardy Primrose blooming early in Spring, and often in Summer. The colors are exceedingly odd and beautiful.

SWEET WILLIAM. Danthus Barbatus. A well-known free-flowering plant, which has been greatly improved of late years, producing a splendid effect in beds and shrubbery with their rich and varied flowers.

—Auricula Flowered Perfection. A handsome class of single varieties in many striking shades each flower having a clearly defined eye, mixed.

—Fine Double Mixed. All colors. Submiddle.

Fine Double Mixed. All colors, splendid

Strain.

Strain.

Strain.

Strain.

The Strain of the Stra

Fine Mixed.

-Fine Mixed.

WALL-FLOWER.—Massive spikes of fragrant flowers. Ornamental in forming groups. etc.

-Double Mixed. 12 colors.





AQUILEGIA



DIGITALIS GLOXINOIDES

EVERLASTINGS



The Everlasting Flowers are justly very popular, not only for their Summer display in the garden, but will retain their beauty for years if cut as soon as they come into full bloom, tied in small bunches, and dried slowly in the shade, with the heads downward to keep the stems straight. ACROCLINIUM.—A beautiful class of everlasting flowers; graceful border plants and valuable for winter bouquets and decorations.

—Roseum Flore Pleno.

New double rose colored variety, habit tall and branching, flowers large, the best sort yet introduced.

[10c.

introduced. 10c. Finest Mixed. Rose and

white. ac. AMMOBIUM.—A pretty and useful little white flower for

useful little white hower for making bouquets, summer or making bouquets, summer or making bouquets, summer or winter. Grow about 18 inches high, stiff and angular in appearance, very hardy.

—Alntum Grandiflorum. The largest flowering sort, flowers pure white.

GLOBE AMARANTHUS.—Bachelor's Button. A species of Cockscomb, with EVER LASTINGS. Finest mixed. All the leading varieties in a single packet. 5c.



good-sized blossoms, perfectly round. Start in frame or pot if possible, and transplant to

if possible, and transplant to open ground.

—All Colors Mixed.

HELICHR YSUM.—Large, full, double flowers, of various colors, from bright yellow to scarlet, shaded and tipped. Peculiarly desirable as dried specimens; exceedingly handsome bouquets may be formed of them for Winter.

—Dwarf Double Mixed. All. of them for Winter.

Dwarf Double Mixed. All

Tall Double Mixed. Vari-

ous shades. 5c. **RHODANTHE.**—Some care HODANTHE.—Some care is necessary in starting seeds of the Rhodanthe, but you will be rewarded for your care with an abundance of pretty bell-shaped flowers, which for making up into bouquets in Winter are indispensable. Select light rich soil in a warm and sheltered situation.



HELICHRYSUM-

ORNAMENTEL GRASSES



COLX LACHBYMA

Lovers of Everlastings and those who grow them for Winter decoration, will need a few of the grasses to work up with them giving a pleasing relief to the brilliancy of their showy companions. Should be gathered when in full bloom, and hung up in a dark, dry place with heads downward to dry. AGROSTIS NEBULOSA.—The most beautiful; fine and feathery. 10c. BRIZA MAXIMA.—Quaking Grass. Large racemes of beautiful rattles indispensable as a bouquet or design grass. 5c. COIX LACHRYMA.—Tob's Tears. ERIANTHUS RAVENNÆ.—Exquisite white plumes, similar to pampas grass. Unexcelled for designing. EULALIA JAPONICA.—Striped leaves, very beautiful. 10c. GYNERIUM ARGENTEUM. Pumpas Grass. Magnificent silvery plumes.



GYNERIUM ARGENTEUM.

ORNAMENTAL

One of the most interesting and useful class of garden plants, and this list I believe embraces the most popular and satisfactory varieties. Many a trellif, fence, tree-stump, or veranda, otherwise unattractive, can be made beautiful by planting them.

ANPELOPSIS.—Japanese Pay, or Miniature Virginia Creeper. An introduction from Japan which has proven entirely hardy. It grows as rapidly as the old Virginia Creeper, and attains a height of fifty feet. It clings firmly to any wall, tree, etc. The leaves are small on young plants, which at first are of an olive green brown color, changing to bright scarlet in the Autumn.

Veitchie.

Nearlet in the Autumn.

Veitchi.

AR ISTOLOCHIA.—Dutchman's Pipe. A rapid growing climber with large heart-shaped foliage, and very curious flowers resembling a pipe. 20 feet.

Sipho. Brownish purple.

BALLOON VINE.—Cardiospermum. A rapid growing, handsome climber, with inflated membranous capsules, from which it derives its name.

White. 16 feet.

CANARY BIRD FLOWER.—A very attractive, creeper, bearing a neat yellow flower, beautifully fringed. 10 feet.

CLEMATIS.—Rapid growing climbers, fine for arbors and verandas, Soak the seed in water for 2h hours before sowing.

Fine Mixed.

COB #AL.—A rapid growing climber, bearing an abundance of large bell-shaped flowers.

CLIMBERS

-Scandens. Rich purple. 15 feet 10c COCINEA.—A handsome climber of the Gourd species, with dark, glossy green foliage, snow-white bell-shaped flowers, bearing fruits about 2 inches long which turn to a brilliant carmine. Start seed early in frame or in the house. 10 feet.—Indica.

long which turn to a DTHIBH CATHER.

Start seed early in frame or in the house. 10 feet.

—Indica.

CONVOLVULUS.—Morning Glory. A well-known and beautiful free flowering class of climbers, with brilliant and varied colored flowers, growing in almost any situation.

—Major. Very fine mixed.

—Major. Very fine mixed.

DOLICHOS.—Hyacinth Bean. A French Hyacinth Bean, with beautiful clusters of purple and white flowers. 15 feet.

—Fine Mixed.

GOURD ORNAMENTAL.—A very useful and ornamental class of rapid-growing climbers. The fruit is of various shapes and colors, some very large and others very small. All are hard-shelled and will keep for years, never decaying.

—Small Varieties Mixed. All sorts.

—Large Varieties Mixed. All sorts.

—Large Varieties Mixed. All sorts.

—Quamoclit. Bright Scarlet.

LOPHOSPER WIM.—A beautiful climber, with showy flowers of large size, resembling foxglove; foliage soft, velvety texture, shaded with bronze.

—Scandens. Rosy purple.

MAURANDIA.—A be a utiful climbing poserya-

MAURANDIA.-A
beautiful climbing

trailing plant can surpass this in strik-ing beauty of fruit and foliage. 12 feet. -Balsamina. - Balsam Apple. Apple shaped fruit. 5c snaped fruit. 5c. Charantia.—Bal-sam Pear

BRIZA MAXIMA

-Charantia.—Balsam Peur. Pear-Shaped fruit.

NASTURTIUM MAJUS.—Tall Tropcolum. Admirably adapted for rock-work, banks, covering trellises; or rustic-work. 10 feet.

-Spitfire. Brilliant scarlet, very showy.

10c.
-Choice Tall Mixed.

5c.
SWEET PEAS.—Lathyrus Odoratus. Beautiful fragrant free flowering plants, thriving in any open situation; blooming all Summer and Autumn if the flowers are cut freely, and the pods picked off as they appear. 6 feet.

flowers are cut freely, and the pods picked off as they appear, 6 feet.

—Fine Mixed. All colors, shades and markings. Pkt. 5 cts; oz., 10 cts; ½ 1b., 30 cts; lb., \$1.00. For New Sweet Peas, see page 80.

THUNBER GIA.—Black Eyed Susan. An ornamental, rapid growing climber. The flowers are every pretty, and are borne profusely during the season. Fine for vases, rustic work or greenhouse decoration. Delights in a light, rich soil. 6 feet.

—Fine Mixed. White, buff and orange.

REMEMBER THAT FOR \$1.00 YOU CAN SELECT 9 FLOWER SEEDS IN PACKETS TO THE AMOUNT OF \$1.30; \$2.00 TO THE AMOUNT OF \$2.75; \$3.00 BUYS SEEDS TO THE AMOUNT OF \$4.25, ETC.



plant for conserva-tory or trellis-work.

-Finest Mixed Va-

MOMORDICA.— Commonly known as

Balsam Apple. No



COBÆA SCANDENS.

BALLOON VINE

LOPHOSPERMUM-SCANDENS.



CALCEOLARIA HYBRIDA -- FINE MIXED.

CALCEOLARIA HYBRIDA--FIN
both for conservatory and garden; producing a mass of beautiful pocket-like
flowers early in the Spring.

-Hybrida Fine Mixed. Superb
strain

M. HENICK MAULE, No. 1711 Filbert Street, Philadelphia, Pa., U. S.

Catalogue for 1893 of Maule's Four-Leaf Clover GUARANTEED SEEDS.

-Annual

Page 97

strain.

CENTAUREA,—Dusty Miller. Fine for bedding, vases, hanging-baskets and pots; also extensively used for margins,

Gymnocarpa. Graceful silver foliage.

Candidissimi. Splendid silvery broad

leaves. 10c. CINERARIA.—Cape Asters. A favorite attractive, free-flowering plant, blooming during the winter and spring months.
—Finest Mixed. Large flowering 25c.

-Fine St. MIXeu. Large 25C.

COLEUS.-A very universal favorite in foliage decorations.
-Fine Mixed. Excellent strain. 25C.
CYCLAMEN, - Charming bulbous rooted plants, with beautiful foliage, and rich colored orchid-like fragrant flowers; favorites for Winter and Spring blooming.
-Persicum. Choice Mixed. Splendid strain. 22C.

strain.

FUCHSIA,—Lady's Ear Drop. A well-known popular greenhouse plant, of easy culture for the house or shady situations in the garden. Choice Mixed Hybrids.

PRIMULA-FIMBRIATA.



In the following list will be found seeds of plants that are adapted to house-culture, and while it requires careful treatment to grow them successfully, it is an interest-ing study to watch, day by-day, the devel-opment of these rare and beautiful plants.

ing study to watch, day by-day, the development of these rare and beautiful plants.

A B UTILON,—Chinese Bell Flower.

Beautiful green-house shrubs of strong growth, and easy cultivation; free flowering, with pretty drooping bell-shaped flowers of various colors, well adapted for Summer flowering in the garden, where they bloom profusely, many having handsome variegated foliage which are quite attractive.

—Choice Hybrids Mixed.

AZALEA.—Charming free flowering shrubby plants, covered with a mass of bloom, thrives best in a mixture of rich loam and sand.

—Indica. Finest mixed varieties.

BEGONIA.—Plant of great value for Summer decoration or window gardening. To secure the best results they should be planted as soon as the ground becomes warm. They are covered the whole Summer with bright and elegant drooping flowers; blooming the first season from seed, if sown in February or March, in a temperature of 60 degrees; for Winter or Spring blooming, sow from August to October. Tubers must be kept from frost in dry sand.

—Tube rous-Rooted, Hybrid Fine Mixed. Handsome single and double varieties.

varieties.
CHRYSANTHEMUM.-Indicum Japonicum. New Japanese variety, flowers of a peculiar form, and a great variety of colors, shades and markings.



GLOXINIA.—A bulbous-rooted plant, producing in great profusion, during the Summer months; it large bell-shaped flowers, of the richest and most beautiful variety of brilliant colors.

- Choicest Mixed. From finest erect and drooping varieties.

-Choicest Mixed. From finest erect and drooping varieties.

26.
HELIOTROPE.—A half-hardy perennial, flowering during the whole season; its delightful perfume makes it a most desirable bouquet flower.

-Choice Mixed. Many shades.

10c.
LANTANA.—Strikingly handsome, producing heads of various colors and changing hues; for pot culture or bedding. 2 to 5 fect.

-Finest Hybrids Mixed.

LENON VER BENA. Aloysia Citriodora. A green-house deciduous shrub with a very fine perfume and graceful habit. Is easily grown from seed, and there is nothing more desirable than its fragrant foliage for making up with bouquets. 10c.

LINARIA.—Kenilworth Iny. A charming, small neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock-work.

-Tymbalaria. Lavender and purple.

10c.

OXALIS.—Popular and attractive; good effect in baskets or rock-work.

- Toosea and Valdiviana Mixed. Pink and vellow.

PASSIFLORA.—Paston Flower. A highly interesting climber bearing beautiful deware:

yellow.

PASSIFLORA.-Passion Flower. A highly interesting climber, bearing beautiful flowers.

-Carulea. Flowers deep blue; very hardy. 10c.
PRIMULA.-Chinese Primrose. Most splendid Winter blooming plants; specially adapted to house culture.

-Fimbriata Mixed. Splendid fringed

varieties.

35c.

SMILAX.—Popular greenhouse climber, leaves deep glossy green; flowers white and fragrant. 10c.

TORENIA.—A very fine, new, distinct, tender, annual. A splendid pot plant for vases, hanging-baskets, or for growing out-of-doors.

—Fournieri. Sky-blue flowers, yellow centre. 10c.



CINERARIA-FINEST MIXED LARGE-FLOWERING.

CINERARIA—FINEST MIXED LARGE—FLOWERING.

FERNS,—A well-known and useful ornamental plant for window decoration, baskets, vases, etc.; and shady positions in the garden during the Summer. Seed is slow to germinate and requires some care and attention. Sow in Spring in boxes, with a light covering of soil, keep moist with a covering of fine moss. Thrive best in a peatity and sandy soil.

—Choicest Mixed. A fine collection.

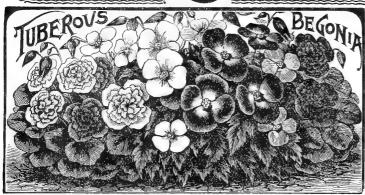
GERANIUM. Fetaryonium. These well-known garden favorites are as indispensable for in-doors as for out-of-door decoration, and should be extensively cultivated.

—Finest Varieties Mixed.









Tuberous-Rooted Begonias.

Until a few years ago the wonderful effects the tuberous Begonias produced as a bedding plant were little known, to-day they stand at the head of the list and have deservedly become popular. The dry tubers can be planted at any time when the ground is warm and will produce a wealth of beauty and profusion of blocm all the Summer and Fall. The flowers embrace many shades and hues, such as Crimson, Pink, White, Yellow, Orange and Scarlet, of enormous size, having measured as high as 4 inches in diameter. The bulbs should be taken up after frost, and kept in a dry, warm place over Winter.

Double Varieties Mixed, 40c. each; 3 for \$1; \$3.50 doz.

Single Varieties in Mixture, 15 cents each; 4 for 50 cents; \$1.25 per dozen.

Nymphæa Dahlia. See page 104.



Camassia Fraseri.

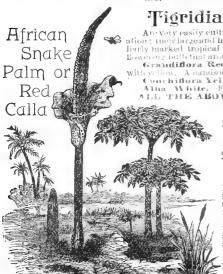
A beautiful and vigorous growing bulb, attaining a height of 2 to 3 feet. It bears loose racemes of from 20 to 30 flowers, over 2 inches across. The color varies from a deep to a pale blue, and is in bloom during the whole Summer. It thrives best in a deep rich soil of rather sandy character, in a moist situation, but for that matter, will give satisfaction anywhere. A group in flower has a fine effect and is excellent in a cut state the buds on the spikes opening in water. 15 cents each; 4 for 50 cents; \$1.25 per dozen.

Four Grand Cannas.

Ehemanni.—A most handsome Canna growing about 6 feet high, producing large racemes of bell-shaped flowers, 4 to 5 inches long, drooping like a Fuchsia, and in color a lovely brilliant rosy pink. Its foliage is very striking, reminding one of the luxuriant foliage of the Banana, quite novel and distinct. 20 cents each; 3 for 50 cents; \$1.50 per doz. Superbum.—For bedding purposes the Superbum is unequaled. Foliage bright green, producing large erect spikes of rich salmon-red flowers, a most remarkable contrast to their beautiful green leaves. Branches wonderfully from the root, a few bulbs forming a compact bush of rare beauty and attractiveness. 20 cents each; 3 for 50 cents; \$1.50 per dozen.

New Variegated Leaved.—Now offered for the first time, and the greatest novelty in Cannas. Grows to a medium height, its handsome glossy green foliage uniquely striped and blotched with golden yellow. The flowers, which are of a rich yellow, are produced in great abundance. All lovers of Cannas must recognize the fact that the New Variegated Leaved is most lovely, and worthy of cultivation. 35 cents each; 3 for \$1.00; 7 for \$2.00.

Flaccida.—An exceedingly pretty dwarf Canna only growing about 3 ft. high, with large and handsome light green leaves. Its lovely deep canary yellow flowers, spotted and flaked with crimson, are of enormous, size, and closely resemble some of the finest Orchids. As a border for a bed of taller sorts it has no superior. 15 cents each; \$ for 50 cents; \$1.25 per doz.



Tigridias, Shell Flowers. Are very easily cultivated and always sure to bloom in any situ-

Are very easily cultivated and always sure to bloom in any situation; meritarize and handsaine flowers resembling some of the peculiarly marked tropical shells being greatly admired. I know of no flowering in the finitiariouses more interest or pleasure than these.

Grandiflora Kect.—Large glowing crimson, centre variegated with yellow. A handsome sort, and deserves to be largely cultivated.

Conchiflora Kellow.—Yellow, spotted crimson.

Alta THE ABOVE 10c., each; 3 for 25c.; 7 for 50c.; 75c. doz.

One Bulb of each of the 3 colors 25 cents; four of each, 75 cents.

African Snake Palm or Red Galla.

Amorphophallus Rivieri.—"Snake Palm," "Devil's Tongue," and other curious names are given by the few who have possessed this wonderful aroid, probably for the reison that the stem supporting the large palm like foliage is so distinctly marbled with large blotches of pink, grey, dark green, and various other colors. Strong tubers will send up a most curious flower, often attaining the length of 3 feet on a stalk 2 or 3 feet high, resembling a gigantic Calla, only dark red in color. A fine plant for the lawn or for growing in pots. Price, 25 cents each; extra large roots 50 cents and \$1.00 each. roots 50 cents and \$1.00 each.



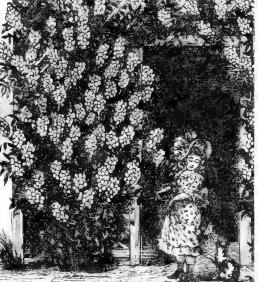
Ganna Flaccida.



MILLA BIFLORA, -- Mexican Star Flower. A most remarkable and candsome summer flowering bulb, succeeding admirably in sunny positions. The flowers are pure waxy-white, with a delicate lemon yellow entre. Each bulb pro fuces from 6 to 8 flowering stalks, the flowers being delightfully fragrant. The cut blooms will last for days in the flowers being delightfully fragrant. agrant. The cut blooms will last for days in after, 10 cents each; 3 for 25 cents; 7 for 50 ents; 85 cents per doz.

BESSERA BESSERA FLEGANS. Coral Drops.—Produce unique hower seems at our 2 feet high, supporting a dozen or more of beautiful bell-shaped flowers of a rich coral scarlet, with distinct white cup. They bloom shortly after being planted in the open border, offtimes producing a succession of flower stalks, thus blooming until killed by trost. An excellent bouquet flower. 10 cents each; 3 for 25 cents; 7 for 50 cents; 85 cents per doz.

CYCLOBOTHRA CYCLOROTHRA FLAVA Shell. The habit of this truly charming. The flowers a golden yellow, spotted to ack and cupped. The foliage is that not An excellent bouquet flower, then in water, in held a few so the Three Gems placed together the properties of the three flowers and in the vice. than and rus ter heretofore unseen in the bulbs. 10c, each.; 3 tot 25c.;



APIOS TUBEROSUS.

APIOS TUBEROSA.—Tuberons Rooted Wistaria.—A native climber and one of the most beautiful in cultivation. A profuse bloomer, bearing lovely clusters of rich deep purple flowers, with a delicious violet fragrance. It is a wonderfully robust grower, attaining a great height, its vine and dense foliage resembling the common Wistaria. The bulbs are perfectly hardy, needing no protection whatever; they are excellent for food when cooked, being fully equal to a pounto. 10 cents each, 3 for 25 cents; 7 for 50 cents; 75 cents per doz.

MONTBRETIAS.—One of the most desirable and handsome Summer and Autumn blooming bulbs, and are in full glory a month after all the tender plants are killed by frost. Each bulb produces several flower-spikes, some 10 inches long together with numerous side spikes, making them exceedingly floriferous.

Crocosm tæflora.—Has proved

Crocosmireflora.—Has proved entirely hardy, blooms from July until killed by frost. Flowers large, beautifully formed, base of flower bright orange, sprinkled with purple spots. 10 cents each; 3 for 25c.; 7 for 50c.; per Goz. 85c.

Pottsii.—Flowers bright orange-red of most perfect form and grace, resembling a miniature Gladiolus, 10 cents each, 3 for 25 cts.; 7 for 50 cts., per Goz. 75 cts.

HYACINTHUS CANDICANS.

The Glant Summer Flowering Cape Hyacinth.—A new species of Hyacinth. Planted in the Spring, they bloom in August and September. Foliage is extremely effective, resembling the Yucca. Very showy for the centre of a bed, also effective if grown in groups. The flower -pikes are from 4 to 5 feet high, bearing from 20 to 30 large hell-shaped, oure white, fragrant 1 lossoms. Strong bulbs produce 2 or 3 and even 4 flower stems during its blooming season. 10c. each; 3 for 25c.; 7 for 50c.; per doz., 75 cents.

SPIDER LILY.

SPIDER LILY.

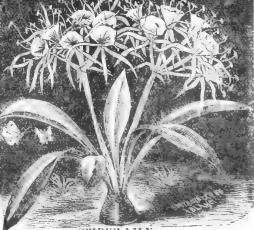
SPIDER LILY.

Hymenocallis Caribeea. Grandest of ever green Lilies, bearing many tall flower-spikes, sur mounted by 8 to 12 large, white, sweet-scented flowers, blooming for several weeks. They are highly prized by florists tor floral designs, on account of their delicary and delicious odor. The evergreen leaves afford a beautrul ornament during the winter among other plants. They thrive best in a moist stuation, and planted out in May will flower in July. Are also desirable for growing in water, placing building water, placing line was a care level. ing in water, placing in a vase or bowl, tre same as the Hyaci Also admirably adapte pot culture, and can be forced into flower in from 6 to 8 weeks' time. Strong 6 to 8 weeks' time. Strong Blooming Bulbs, 25c. each; 5 for \$1.00.



MONTBRETIA CROCOSMLEFLORA.







LILIUM AUBATUM.

ZEPHYRANTHUS.—Zephyr flowers or Fairy Lilies. Habit similar to Amaryllis, easily cultivated, thriving in any good garden soil. Desirable either for open ground or pot culture, producing their handsome, waxy, lilylike flowers freely all Summer. As cut flowers they are unsurpassed, and if placed in a vase in water will remain perfect for days. No lover of flowers should fail to include Zephyranthus in their collection.

Atamasco.—Large, eastliff waxy.

Have YOU noticed the WONDERFUL + FLORAL + discoveries on

SPOTTED CALLA LILY.

page 104?

methods observed with other Amsryllis. A strong point in favor of the Amaryllis Belladonna Spectabilis Bicolor is that they are perfectly hardy, needing no protection whatever. I have a good stock of this grand specialty and although the demand will no doubt be enormous, I feel confident that I have enough to meet all orders. Suc. each; Suc. each; Suc. each; to meet all orders. 30c. each; 4 for \$1.00; \$2.50 per doz.



AMARYLLIS BELLADONNA SPECTABILIS BICOLOR.



DOUBLE TIGER
LILY.—Tigrinum
Flore Pleno.—This
really perfectly double
Lily, should be planted
in every garden in the
land. They are of stately
habit, growing from 4 to
6 feet high; foliage dark
green, very long, and
bearing an immense
number of bright and
lovely double orange-red
flowers, distinctly spotted with black, accurately shown in illustration. If you have never
planted Lilies you should
try Double Tiger Lily;
if you have a collection
you should add this one
to make it complete. 15c.
each; 4 for 50c; §1.25 doz.
LILIUM. CANADENSE.—This is our
native bell-shaped Lily,
and a very handsome
one it is, deserving of a
largely increased cultivation. Produces its
handsome, drooping yellow and red flowers on
tall erect stems; quite DOUBLE TIGER

bij

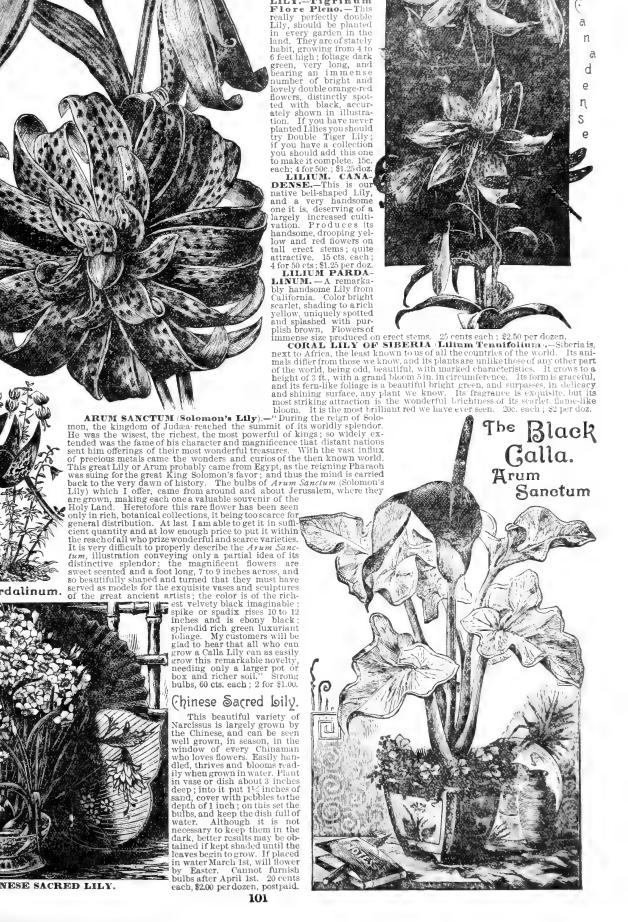
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This beautiful variety of Narcissus is largely grown by the Chinese, and can be seen well grown, in season, in the window of every Chinaman who loves flowers. Easily handled, thrives and blooms readily when grown in water. Plant in vase or dish about 3 inches deep; into it put 1½ inches of sand, cover with pebbles to the depth of 1 inch; on this set the bulbs, and keep the dish full of water. Although it is not necessary to keep them in the dark, better results may be obtained if kept shaded until the leaves begin to grow. If placed in water March 1st, will flower by Easter. Cannot furnish bulbs after April 1st. 20 cents by Easter. Cannot furnish bulbs after April 1st. 20 cents each, \$2.00 perdozen, postpaid.



CHINESE SACRED LILY.



dahlia roots

The last few years have brought the Dahlia to the front rank of summer flowering bulbs, and well they should be; for there is no flower produces a finer effect for floral decorations, and among florists have become quite popular as a bouquet flower. Below will be have become quite popular as a bouquet flower. Below will be found a select list of double large flowering sorts, together with the most desirable pompon and cactus varieties, some of which are entirely new seedlings never before offered, together with all the best of secent introductions, and flatter myself upon having the best collection of Dahlias ever offered.

LARGE FLOWERING VARIETIES.

ETHEL (New Seedling).—Pure lemon yellow, frequently faked with pure white, flowers of enormous size. Full and double to the very centre, the finest and largest yellow yet introduced.

JOHN SLADDAN.—Very dark maroon, shaded black, could be well termed the black dabila, perfect ball shape, profuse bloomer.

MRS. PEARY (New Seedling).—Sulphur yellow, tipped and shaded old rose and lavender, flower of fine form, perfectly double.

LA FRANCE.—Rich, delicate, pink, shaded mauve, flower of immense size, wonderfully profuse bloomer.

MRS. DEXTER.—Canary yellow, shaded orange salmon, flower of enormous size full and perfect.

PURE D'OR (New Seedling).—Pure white of medium size, perfectly double, showing no yellow centre; one of the best whites.

GOLDEN AGE (New Seedling).—Rich lemon yellow with finely fimbriated petals, flower of largest size, perfectly double and a wonderfully profuse bloomer.

mely fimbriated petats, flower of largest size, perfectly double and a wonderfully profuse bioomer.

METEOR.—Flashy glowing cherry red, flowers of immense size, the largest of the bright reds.

THE NEW ASTER FLOWERED DAHLIA (New Seedling).—Resembles a large rose flowered Aster, color rich, deep rose, shaded lavender, centre petals, almost white; one of the most distinct and curious ever offered.

MISS BROWNING.—Clear canary yellow, tipped and blotched pure white, flowers good size, perfectly double, blooms profusely.

CRIMSON BALL.—Glowing dark crimson forming an almost perfect ball, large and double.

OOLUMBIA (New Seedling).—Pearly white blended mauve, each petal richly tipped with crimson purple, flowers most perfect, large, and profuse bloomer, must be seen to be appreciated.

VILLAGE MAID.—Creamy white, flaked with lavendar, handsome blending, profuse bloomer, flower large and blotched with carmine, large double flower, blooms profusely.

APOLLYON.—Bright orange scarlet, very large and attractive, an old variety, but a color not to be found in any other dahlia.

POMPON OR BOUQUET DAHLIAS.

POMPON OR BOUQUET DAHLIAS.

GUIDING STAR.—Pure white, beautifully shaped petals.
LITTLE GOLD LIGHT.—Yellow, light and dark shadings.
MAROON BEAUTY.—Dark velvety maroon, very striking.

CACTUS DAHLIAS.

CACIUS DAHLIAS.

CONSTANCE.—Pure white, very graceful.

LORD LYNDHURST.—Rich searlet shaded maroon.

GLARE OF THE GARDEN.—A grand variety, color a
most brilliaut scarlet, a wonderfully profuse bloomer.

MRS. HAWKINS.—A very showy variety and entirely distinct
from any other, flowers large, resembling immense rosettes, color,
rich sulphur, shading off to the tips of the petals with light canary
yellow, blending to old rose.

Any of the above 22 superb Dahlias, 25 cents each; 3 for
60 cents; \$1.75 per dozen. Purchasers own selection of
varieties, or I will send I root of each of the 22 varieties,
making a collection of unsurpassed beauty for only
\$2.75 postpaid.

(P)ixed (Dahlia Roots.

Not having the space to give all the named varieties of Dahlias I have grown the past summer a notice in this catalogue, I have decided to offer them in a grand mixture embracing many new and beautiful sorts, at the extremely low price of 15 cents each; 2 for 25 cents; \$1.25 per dozen.



THE PURPLE MILLA.

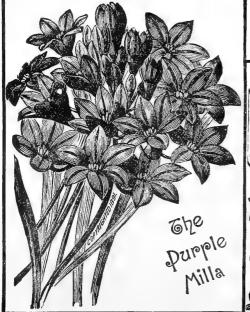
This new Milla has many advantages over the old white variety, Milla Biflora. They produce their flowers in dense clusters of from 12 to 25 blooms, each 2 inches across, and of a bright violet purple color, with a deep stripe running through each petal. A single bulb often produces several flower spikes during a season. This beautiful new Milla is sure to become popular as soon as known, and can be highly recommended. 10 cents each; 3 for 25 cents; 7 for 50 cents; 85 cents per dozen.

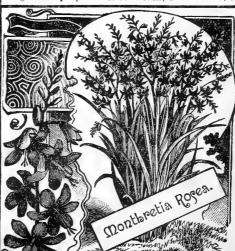
THE PEACOCK FLOWER.

Perhaps one of the most distinct flowers in cultivation. The petals are pure and white, with a distinct black eye surrounded with blue, which is again shaded with purple. A very free bloomer, perfectly hardy and one of the attractions of English gardens. 15 cents each; 4 for 50 cents; \$1.25 per doz.

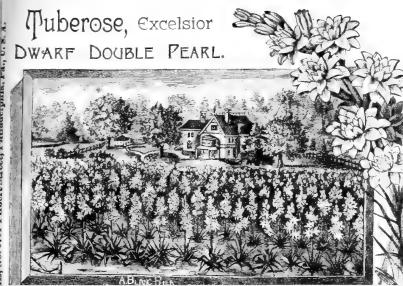
MONTBRETIA ROSEA.

This charming tribe of flowers is now augmented by the addition of a new color, to wit: a clear, delicate rose. Considered one of the best novelties introduced this year; sure to find a place in every garden. Produces a large number of flower spikes, useful for cutting as they remain fresh for a long time. Roots multiply rapidly and should be taken up in the fall, as they are not hardy North. Elegant as a pot plant. 15 cents each; 2 for 25 cents; 7 for 50 cents.









Tuberoses 🤛

The ever popular Tuberose is so well known that but little description will be necessary. By many they have been endorsed as the most tragrant of all the sweet-scented surface and rightly too, for few flowers can equal to 1 and a tragrance. They produce long spikes of waxy-like pure water lowers, and to those who have never grown this popular tayorite, would say, in my opinion no flower garden is correlete without a few stalks of Tuberoses. My stock of builds is very fine this year, and will bloom producely the coming season. and will bloom profusely the coming season.

EXCELSIOR DWARF DOUBLE PEARL.

Do not grow as tall as the Double Italian, but spikes are longer, flowers large, full do the and sweet. Gentseach; b for 25 cents; 50 cts. per dozen, 25 for \$1.00, postpaid—By express, \$250 per 100.

ITALIAN OR TALL DOUBLE.

Spikes 4 feet flowers not as large or as heavy as the Pearl, but open more perfectly and a purer white. 6 centseach; 5 for 25 cents; 50 cts. per dozen, 25 for \$1.00, postpard. By express, \$2.50 per 100.

NEW VARIEGATED LEAVED.

Leaves bordered creamy white, flowers single, very large and extremely early, blooming everal weeks earlier than other sorts; very fragrant, 10 cents each . 3 for 25 cents ; 7 for 50 cents ; 85 cents per dozen, postpaid. By express, \$4 50 per 100.

One bulb of each of the three varieties of Tuberoses for 15 cents; 4 of each for 60 cents; one dozen of each \$1.50 postpaid.

GLADIO:

The Gladiolus is one of the most popular and beautiful of the Summer flowering bulbs, with tail spikes of flowers, some 2 feet or more in height. Of almost every desirable color, blotched and spotted in the most curious manner.

A FEW OF THE BEST NAMED GLADIOLI:

A FEW OF THE BEST NAMED GLADIOLI:

Gen. Phil. Sheridan. Fire-red, white line running through each petal, a large white blotch on lower division. 10 cts. each; 85 cts. per doz. Shakespeare.—White suffused carmine rose, large rosy blotch, fine large stalk, nandsome. 15 ceuts each; \$1.0 per dozen.

Snow White.—Three upper divisions pure white, lower divisions cream white, nearest approach to a white variety. 25 cts. each; \$2.25 per doze.

Brenchleyensis.—Bright vermilion scarlet, fine—5 cts. each; 40 cts. doz.

Stella.—White, slightly tinged with yellow and rose. Produces a grand effect in the sunlight. 10 cents each; 85 cents per dozen.

Ceres.—White spotted rose. handsome, 5 cents each; 40 cents per dozen.

Saundersoni.—Rich orange scarlet, very scarce. 30 cts each; \$5.00 doz.

Martha Washington.—Light yellow, lower petals tinged with 10se, very large flower. 15 cents each; \$1.00 per dozen.

Emma Thursby.—White, striped carmine—10 cts. each; \$5 cts. doz.

Marie Dumortier.—White, striped carmine—10 cts. each; \$5 cts. per doz.

Special Offer. One built of each of the above 11 choicest named Gladioli, only \$1.00. postpaid.

Extra Fine Mixed Gladioli. 1st size Bulbs, 5 cents each: 35 cents per dozen; \$2.25 per 100, postpaid: 1000 by express, \$16.50. 2d size, equal almost to any one else's first size. 25 cents per dozen: \$2 per 100, postpaid; 1000 by express \$13.

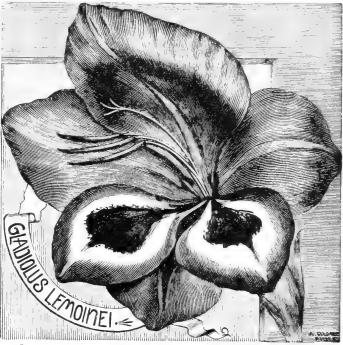
REMEMBER, these are not the seedling bulblets sold by so many dealers, but full size bulbs. Special prices given by letter for Gladioli in separate colors when wanted by the hundred or thousand bulbs for massing.

Lemoinei Pybrids, or Butterfly Gladioli,

(Half Hardy) Originated with M. Lemoine, of France. For vivid and rich orchid-like coloring have no equal. Very fine mixture, all shades and blotches. 10 cents each, \$1.00 per dozen.



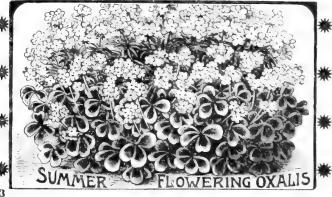
nnual Cafalogue for 1893 of Manies Four-Leaf Clover w



For bordering or margining nothing can surpass the Summer Flowering Oxalis. The bulbs when planted about 2 inches at 1 produce an unbroken row of elegant foliage and pretty flowers, and, as they bloom in a very short time after planting, furnish a neat and attractive border the whole season. No flower is easier grown than the Oxalis; it is sure to succeed in all soils and situations. Bulbs planted first of May will flower by the first of June, and produce their beautiful flowers uninterruptedly the whole Summer. In the autumn the bulbs can be lifted and stored in a cellar like Gladioli.

Dieppi, Pure White.—10 cents per dozen; 25 for 15 cents; 50 for 25 cents;

Lasandria, Fine Rose Pink.—10 cents per dozen: 25 for 15 cents: 50 for



WONDERFUL * DISCOVERIES

THE HEIGHT SO FAR OF FLORICULTURAL EVOLUTION.

"Nymphæa;" or, Pink Water Lily Dahlia.

This grand new Dahlia is without doubt the most distinct variety ever introduced, and it is with pardonable pride I offer for the first time this peerless novelty. In the Nymphæa, I not only have the choicest Dahlia ever introduced, but something entirely distinct; as it furnishes not only a new and rare color, but distinct form and habit as well. The flowers are of large size, the full view resembling in form and color so clearly the ideal Pink Water Lily as to suggest its name; while from a side view, it resembles a beautiful full-blown rose. The petals are broad, those of the centre being somewhat cupped or incurved, while the outer petals extend their full length. The coloris a clear, distinct light shrimp pink, shading slightly darker towards the outer petals; a color difficult to describe or to reproduce, and which is so seldom found in any flower, and never before in a Dahlia. The inner petals are almost pure white, as the flower fades, becomes decidedly so, and does not show any signs whatever of a yellow centre. The flower is of most exquisite finish, soft, waxy, delicate and graceful, and will keep perfect, when cut, for several days. In its habit and growth it is also distinct, resembling more a fine, vigorous, well-kept rose bush, bearing the flowers on strong, graceful stems (most accurately illustrated on colored plate opposite), the stems, unlike those of any other Dahlia, are well supplied with buds and foliage, thus furnishing within itself everything required for bouquets or floral decorations. Another great feature of the Nymphæa Dahlia, is that it has a Sweet, Delicate Perfume, in marked contrast with the rank odor of all other varieties. Thus with its many sterling qualities as a cut flower, it rivals the choicest Orchid or the most beautiful Rose, and above all, is the most profuse bloomer of any Dahlia I have ever seen.

I predict for the Nymphæa Dahlia a demand never before equalled by any other floral novelty. With this in view, I have now growing about 20,000 fine thrifty plants, which will be in excellent condition for forwarding in the early spring. You can place your order for as many plants as you wish at any time, same will be booked, and plants mailed as soon as the weather will permit. All plants will be forwarded with the earth around them, encased in a neat, light patent paper fibre pot, so that plants are bound to reach the purchaser in good condition. Although my stock of this grand new Dahlia is large, I would suggest that you place your orders at once, for the demand is quite likely to exceed the supply.

Fine Strong Plants, 50 cents each; 3 for \$1.00; 7 for \$2.00, postpaid.

October 15, 1893, will be paid to the customer sending me (by Mail or Express, prepaid), the 3 largest and most per-fect flowers of the Nymphæa. or, Pink Water Lily Dahlia, raised from plants purchased of me this season.





MADAME CROZY CANNA

Only those who are familiar with the new class of French Cannas, can realize Only those who are familiar with the new class of French Cannas, can realize what a grand introduction the Madame Crozy really is, as it is undoubtedly the finest and most distinct variety yet introduced. The immense flower heads are of the largest size, double the diameter of a Gladiolus spike, of a dazzling crimson scarlet, bordered with golden yellow, very accurately illustrated on the front cover page of this catalogue. The petals are very wide and broadly rounded, and the enormous size of the individual flower, is what places the Madame Crozy in the lead of all other varieties. The plant is of vigorous growth, yet dwarf in habit, seldom exceeding four feet high. The foliage is of a rich, cheerful green and very massive; the flowers are produced on large branching stems, which are closely set with bloom, each stem being a bouquet in itself. It is a remarkably free flowering variety, the flowering spikes following each other so rapidly that the plant is always in bloom. Small plants set out in May or June, will bloom the first part of July, and continue in full flower until checked by frost. Seed, 25 cents per packet. (See page 85)

Good Strong Plants, 40 cts. each; 3 for \$1.00; 7 for \$2.00, postpaid.

CANNA, STAR OF '91.

Fine Strong Plants, 30 cts. each; 4 for \$1.00; 9 for \$2.00, postpaid.

GLADIOLUS NANCEIANUS.

GLADIOLUS NANCEIANUS.

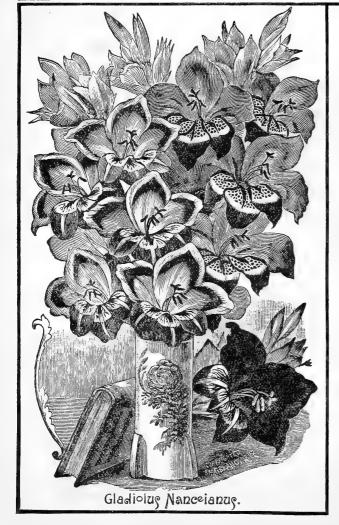
This new strain of Gladioli is the greatest achievement of the age. Not only do they combine the hardiness of the Lemoinei type as well as the beautiful markings, but they also surpass in size all the largest flowering varieties, reaching enormous dimensions, single flowers often measuring 5 to 6 inches across.

The spikes are larger, more erect and more branching; the flowers are more open, and facing towards you—and of such immense size and beautiful colorings, and bright and curious markings, as to remind one of rare exotic Orchids, and royal Amaryllis. All colors of the rainbow are here represented, from almost pure white delicately spotted with rose, to deepest crimson, blotched and splashed with many other colors—in fact hundreds of colors are represented. Even a close approach to the blue Gladiolus will be found among them.

Innumerable awards have been conferred on the New Nanceianus Gladiolus in Europe, while in this country, owing to the high price (some costing as much as \$3 each), they have scarcely been grown. It therefore gives me much pleasure to be able to offer to my customers a grand mixture of many of the very best varieties, at prices within the reach of all. They will be found equal, if not superior, to many named sorts, the prices of which range from \$1 to \$3, each.

Good Strong Bulbs, 65 cts. each; 2 for \$1.00, postpaid.

Good Strong Bulbs, 65 cts. each; 2 for \$1.00, postpaid.



My "Discovery" Collection Offer

One each of the above Four Wonderful Floral Discoveries, only \$1.50, postpaid.

The Floral Novelty of the Entury

OR WATER LILY PINK WATER LILY DAHLIA.

STRONG PLANTS 50 CTS EACH.
3 FOR \$ 1.00.
7 FOR \$ 2.00. POSTPAID.

\$50 00 Ост. 15 1 1893.

WILL BE PAID FOR THE 3 LARGEST AND MOST PERFECT FLOWERS SENT ME BY MAIL OR EXPRESS PREPAID.

Ism. Henry Maule PHILADELPHIA U.S.A.

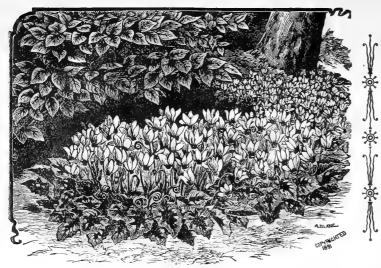


Large Bulbs, 40 cents each; 3 for \$1.00, postpaid.

SPECIAL OFFER One each of the above 3 New and Curious Bulbs, only 60 cents, postpaid.

One each of the above 3





HARDY CYCLAMEN.

This handsome species of Cyclamen has a large and solid bulb that can be planted in a pot of ordinary soil, and will commence to bloom almost immediately. The flowers which are borne in great profusion, are of monstrous size, and vary in color from pure white to pinkish white, and deepest rose and red. The bulbs retain their vitality for years, producing a large number of flowers each succeeding season. In mild localities this Cyclamen is perfectly hardy. Mr William Robinson, in the London Garden, says of this beautiful species: "Nothing can be more agreeable to the lover of hardy plants than endeavoring to naturalize these charming flowers, now rarely seen out of the greenhouse. The best position would be among dwarf shrubs, etc., that would afford slight shelter, on banks or sunny spots in copses, or on the rockery in a sunny, warm situation. There is scarcely a country seat in England in which the hardy Cyclamen could not be naturalized." I have a fine stock of this handsome Cyclamen, and am prepared to offer them at a very reasonable figure. Colors, white or pink. State when ordering which color you desire. Good strong bulbs, 20 cents each; 3 for 50 cents; 7 for \$1.00; \$1.50 per dozen.

JAPANESE PINK SPIDER LILY.

The White Spider Lily, which I have offered for several years past, has so pleased all

JAPANESE PINK SPIDER LILY.

The White Spider Lily, which I have offered for several years past, has so pleased all who planted them, that the Japanese Pink variety cannot fail to create another sensation. Moreover, if planted in a warm, light position, they will prove perfectly hardy, with some protection, but in the South will surely thrive freely without any protection whatever Illustration on one of my colored plates last year showed a spike of the most delicate flowers, varying in colors from pinkish salmon to pink, vermilion and scarlet, the petals being beautifully undulated, and by artificial light sparkling like jewels. They bloom generally in the open ground during September, and if planted in pots or vases and kept moist during growth, will make a most magnificent plant for the house in early Fall. Keep thoroughly moist at all times. Large blooming size bulbs, 20 cents each; 3 for 50 cents; 7 for \$1.00; \$1.50 per dozen.

SEA DAFFODIL.

(Pancratium Maritimum.)

(Pancratium Maritimum.)

Bears large panicles of pure white fragrant Amaryllis-like flowers, with a yellowish cast inside, and of a most delightful odor. If planted a foot deep, in light sandy soil, they will prove hardy. A most remarkable and valuable feature of this new Pancratium is its desirable long and stout flower stems, which when cut and placed in water, the flowers will continue opening in succession for at least two weeks filling the room with their rich fragrance. A rare bulb, and worthy of cultivation. 20 cents each; 3 for 50 cents; 7 for \$1.00; \$1.50 per dozen.



JAPANESE PINK SPIDER LILY.

THE GIANT FAIRY LILY.

(Cooperia Drummondi).

Cooperia Drummondi). Prac.

It is a member of the Amarylis family, the bulbs being as large and assolid as a medium sized onion, and should be planted in the spring, either in the open ground or in pots (they do as well one way as the other), where they will bloom freely most of the summer, sending up beautiful bloom freely most of the summer. sending up beautiful lily-like white blossoms on stems ten to fifteen inches high. The foliage is quite long, and of peculiar lavender green color. In the fail the hulbs should be lifted and kept dry overwinter, like Gladiolus. It is one of the easiest of all bulbs to grow, absolutely sure to bloom freely, and the beautiful, pure, fairy-like blossoms are lovely. Strong bulbs ready for immediate bloom. 15 cents each, 4 for 50 cents, \$1.00 per dozen.

Mrs. Ben Mundy, Sault Ste Marie, Mich.: "I want especially to thank you for your great munificence in making good the loss I sustained in my order of bulbs and plants of some months ago. The tuberoses lately received have the appearance form yery fine, and I am looking forward to a fine showing from them. The Hyacinths are coming into bloom and are indeed all my heart could desire."



CRINUM KIRKY.

This magnificent bulb, which often attains enormous proportions, produces flowers of the greatest beauty. Usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen or more enormous lity-like flowers of the greatest beauty and fragrance. The petals are broad, and pure white, with a deep reddish purple stripe through the centre. A plant which always creates a sensation when it blooms, which it does with the greatest freedom. I have a fine stock of Crinum Kirky this year, and can offer them lower than they were ever sold before. Extra large bulbs 50 cents each; 3 for \$1.00, postpaid.

CRINUM CAPENSE.

Rose, sweet scented, one of the finest Crinums; hardy, with slight protection. Producing many flower stalks, 2½ to 4 feet high, and crowded with 10 to 15 blooms. Excellent sort, 35 cents each; 4 for \$1.00, postpaid.

CRINUM AMERICANUM.

In every way this rivals the Crinum Kirky in stateliness and grandure. Like it, it cannot be approached as a pot plant, and where beauty of flowers are concerned, it is by some preferred, being pure white, waxy-like and fragrant, producing fully as many if not more flowers. Strong bulbs, 35 cents each, 4 for \$1.00, postpaid.

Mrs. E. B. Wannamaker, Orangeburg, S. C.: "The seeds and plants ordered of you have come to hand, everything perfectly satisfactory. Allow me to return many thanks for the premium seeds, and for *The Fractical Farmer*."



HENRY MAULE, No. 1711 Filbert Street, Philadelphia,

Pa., U. S. A.

SEA DAFFODIL.

VARIEGATED GLADWIN.

An ornamental plant of the very greatest value, and highly appreciated in England, where it is used for choicest decorations—Its leaves, as will be seen in cut, resemble those of the Pandanus, being variegated with white and green stripes. The flowers are of a pleasing blue, and freely produced: and that is not all, for they are succeeded by large capsules which burst open when ripe and expose a number of bright red seeds as large as peas, which can be used for many purposes. The plant is perfectly hardy and easily grown by any one. 20 cents each, 3 for 50 cents; 7 for \$1.00 postpaid.

GRY QUEEN.

Named Gay Queen, alluding to the beauty of the flower. A bulbous plant almost new here, bearing immense clusters of showy flowers, 3 to 4 inches long, of various colors quite distinct from any other bulb.

Beautiful foliage; elegant as a pot plant, or for n ground : it is much admired

the open ground: it is much admired. Chloracea.—Flowers purplish rose, tipped with green, fine. 20 cents each; 3 for 50 cents; 7 for 51.00 postpaid

e-unique for Real of Banke's Four-Leaf Clover CUARANTERED Minoria. Address

Filbert

No. 1711

MAULE.

Address all Orders to WM. HENRY

Clover GUARANTEED SEEDS.

Maule's

10

Wiridiflora - Green and yellow flowers. Exquisite. 20 cents each; 3 for 50 cents 7 for \$1.00 post-paid.



page 113.

FOR MY COLUMBIAN ROSE OFFER

See colored plate opposite



LITTLE GEM CALLA LILY.

It is my good fortune to have come into possession of this most valuable of all Callas. The following facts will convince anyone of its great superiority over the old sort. It is of a dwarf habit, and does not grow tall and seraggly like the old variety, but is strong and compact, with a great abundance of lustrous dark green foliage. It is a true everbloemer, its flowers appearing in great abundance both summer and winter when grown in pots, or it will bloom profusely all summer long in the open ground and potted in September will continue blooming without intermission all winter. The same plant will grow and bloom for years without once ceasing, and the quantity of bloom which a good plant will produce is astonishing. It is estimated that ix plants of the old sort will not produce so many flowers in the course of a year as will one plants of the old sort will not produce by a serior of great size, much larger than the common sort, and snowy white in color. All in all, it is one of the most desirable plants I have ever offered. Blooming size started bulbs, 40 cents each, 3 for \$1.00 post-paid.

HEDYCHIUM CORONARIUM.

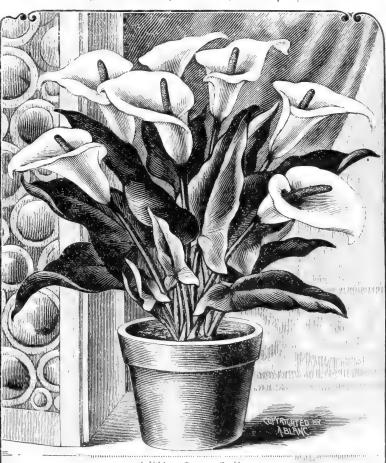
(Butterfly Lily.)

This magnificent tuberous rooted plant flourishes best on low, moist land, in half shade, where it will form a dense clump three or four feet high, and from August onward produces a beass of fagrant, pure white flowers, looking almost like large white butterflies; borne in large clusters, terminal on every stalk. A splendid and desirable plant, and an excellent companion to Cannas. If kept in green-houses in a growing state it will bloom continuously. 25 cents each, 3 for 50 cents, 7 for \$1.00 post-paid.

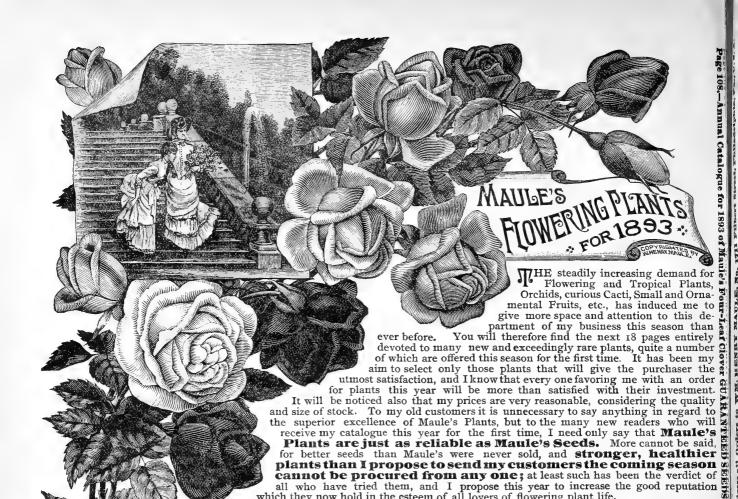
ANOMATHECA CRUENTA.

(Searlet Freezia)
A sparkling little bulb for house culture, or for summer gardening. Grown several together in rich sandy loam they speedily form a graceful and dense mass of foliage bearing many and beautiful spikes of bloom until late in the season. Flowers brilliant carmine-crimson, the three lower petals being marked with a black spot. 15 cents each; 2 for 25 cents; \$1.00 per dozen.





Little Gem Calla.



Mrs. B. E Bradley, Alameda, Cal.: "The plants ordered from you have come to hand in beautiful condition, as fresh and green as if just taken from your grounds, after a trip of so many hundred miles. Many thanks for your generous addition to my order of gratis plants. I am charmed with the perfect system

Mrs. Gieger, 432 Fourteenth Street, San Francisco, Cal.: "The roses arrived in splendid condition; how, after several thousand miles, they could come in such a splendid state is only due to the great care bestowed on the packing. I am more than pleased."

all who have tried them, and I propose this year to increase the good reputation which they now hold in the esteem of all lovers of flowering plant life.

6 CHARMING CLIMBING ROSES

CLIMBING PERLE-DES-JARDINS.
Flowers similar to the parent, Perle-des-Jardins, delightfully fragrant, color, deep yellow; perfectly hardy South, desirable for a conservatory North. 30 cents each; \$3.00 per dozen, postpaid.

CLIMBING NIPHETOS.

A sport from the dwarf Niphetos. Handsome, long pointed, pure white buds. Perfectly hardy South, but in the North should be well protected. 30 cents each; \$3.00 per dozen, postpaid.

Perfectly hardy. In this lovely rose our first President took special delight, and named it in honor of his mother, Mary Washington. The flowers are large, pure white, perfectly double, deliciously fragrant, and profuse bloomer. 25 cents each; \$2.50 per dozen, postpaid.

THE CLIMBING GENERAL JACQUEMINOT.

Perfectly hardy. Another handsome climbing rose, deserving of extended cultivation. Color, deep crimson, full and double, and blooms most profusely. 20 cents each; \$2.00 per dozen, postpaid.

JAMES SPRUNT. Perfectly hardy. Deep velvety crimson, very double, strong vigorous bloomer, and rapid climber. One of the best dark flowering climbing roses yet introduced. 20 cents each, \$2.00 per dozen, postpaid.

CHAMPNEY.

A fine hardy pillar rose, quite double and fragrant, flowers deep rose, changing to clear pink. Highly valued for covering arbors, trellises and verandas. 20 cents each, \$2.00 per dozen, postpaid.

One each of the above 6 Charming Climbing Roses, \$1.25, postpaid.

THE LA FRANCE QUARTETTE OF EVERBLOOMING ROSES

LA FRANCE.

One of the most beautiful and popular of all roses, unequalled by any in its delicious perfume. Very large, double, and superbly formed. It is difficult to convey any idea of its beautiful coloring, but the prevailing color is light silvery rose, shaded silvery peach and pink. 20 cents each, \$1.75 per dozen, postpaid.

Is light silvery rose, shaded silvery peach and pink. 20 cents each, \$1.75 per cozen, postpace.

DUCHESS OF ALBANY (The Red La France).

I consider this new and handsome rose the grandest introduction for many years, either as a rose for the garden, or to force for cut flowers in winter. The Duchess of Albany is a sport from the well-known La France and retains all the characteristics of the type, but larger in size, deeper in color and of more expanded form. The flowers are of a deep even pink, deep enough to warrant its title of Red La France. Very large and full, highly perfumed, and produced in wonderful profusion. 20 cents each, \$1.75 per dozen, postpaid.

Alterials Chinagana.

AUGUSTINE GUINOSEAUX (The White La France).

In growth and style of bloom this new rose resembles its parent, the old Pink La France; in fact, it is a stronger grower. The color of the flowers, while not a pure white, is of a most delicate blush centre, shaded lighter at edge of the petals, a very near approach to white. 25 cents each, \$2.00 a dozen, postpaid.

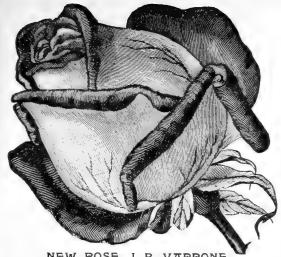
MADAME A. VEYSSET (The Striped La France).

A magnificent new rose, identical in every respect with its parent, the old La France, except in two particulars—it is much stronger in growth, and the exquisite colorings, satiny pink, striped and shaded, delicate white and rose. Produces fine large buds and flowers. 25 cents each, \$2.00 per dozen, postpaid.

My La France Collection One each of the above 4 Grand Everblooming Roses, only 65 cents, postpaid.



CLIMBING ROSE, MARY WASHINGTON.



Street, Philadelphia, Pa.,

1711 Filbert

MAULE,

NEW ROSE, J. B. WARRONE

RUBY GOLD.

This new variety is a cross between Catharine Mermet and Marechal Niel, yet it shows no tendency to climb. The color of the flowers distinctly shows the yellow of M. Niel with the rich pink of C. Mermet, each petal interlaced with clear red veins. Its beautiful colorings alone suggested the name to the originator.

CLOTHILDE SOUPERT. (Polyantha).

Flowers of large size and very freely produced in clusters. Each single bloom is a beauty, either in bud or open flower. Color is cream white, shaded to peach centre. This is one of the most valuable roses for the Amateur. (See illustration.)

J. B. VARRONE. (Tea).

A fine grower, flower large and very double, with high centre opening from long buds. Color, soft china rose, changing to bright deep carmine of even shading. An extra fine rose and very sweet.

A fine grower; flowers large and double, with beautiful long buds. Color, fiery red, mingled with a silvery crimson.

JEANNE GUILLIAUMEZ. (Tea).
Flower large and double, beautiful long buds. Color, clear red touched with salmon, centre coppery red, with pale silvery shadings.

VICK'S CAPRICE. (Hybrid.)

The flowers are large, ground color a soft, satiny pink, distinctly striped and dashed with carmine and white. It is beautiful in the bud, being long and pointed and shows the stripes and markings.

Any of the above choice New Roses, 3oc. each; 2 for 50c.; 5 for \$1.00; \$2.00 per dozen, postpaid.

NEW ROSE

One plant of each of the above Nineteen New Roses, making a magnificent collection, sent free by mail, for \$3.00.

Pist of 10 Choice Old Roses.

MARIE VAN HAUTE. (Tea). A lovely pale yellow color, with outer petals most beautifully suffused with pink. A reliable out-door rose.

A reliable out-door rose.

HERMOSA.—The standard pink rose for out-door planting; while an old rose, is always in favor, and more of this variety are retailed each year than any other one kind.

AGRIPPINA. (China).—Rich, velvety crimson.

Will always maintain a place in every out-door collection

for permanent planting.

COQUETTE DE LYON. (Tea).—One of the largest of the yellow flowering roses, fine buds and a

largest of the yellow flowering roses, fine buds and a strong grower.

ERNEST METZ. (Tea). Robust in growth but dwarf in habit. Flowers very large when open; long pointed buds, produced on long stems; color, rosy carmine, with the color heightened in the centre.

PERLE DES JARDIN. (Tea).—Without doubt the finest yellow rose in cultivation. Canary or golden yellow flowers, large and beautifully formed, handsome in every stage of development, from the smallest to the open bud. No rose of its color ever cultivated for cut flowers up to the present time is so valuable as this.

DEVONIENSIS.—The "Magnolia Rose." Color, creamy white, fine buds; a strong, robust grower that should be in every collection.

MARIE GUILLOT.—The finest white variety for summer planting; large pure white buds of fine form, and always in demand for its buds and half open flowers.

COUNTESS DE LA BARTHE.—Rosy peach, shaded with amber. A very strong heavy grower that will add to the beauty of any collection.

MAD. HOSTE. (Tea).—Buds of immense size, long and pointed,

any collection.

MAD. HOSTE. (Tea).—Buds of immense size, long and pointed,
of alovely cream white. A strong, sturdy grower, handsome foliage.
Any of the above Old Standard Roses, 20 cents each,
3 for 50 cents, \$1.50 per dozen, postpaid.

SOUV. CLAIRVAUX. (Tea). Flower medium to large in size, and of beautiful form; color, bright china rose, the base of the petals, apricot, shading to nankeen yellow, with touches of carmine; very fragrant.

A seedling from Niphetos, which it greatly resembles in form of bud, while the color is deep cream, sometimes edged pink. It is very free in bloom; has handsome foliage and better habit than the parent. Almost sure to prove a good winter flowering variety.

CHARLES DE FRANCIOSI. (Tea).

The bud is long and nicely formed, of orange red color; the flower is large and double; color, chrome yellow shading to salmon; outer petals shaded rose.

COUNTESS EVA STARHEMBERG. (Tea).

The bud is long in form, opening into a fine double flower of great beauty and heavy texture; color, creamy yellow, shading to ochre at centre, petals touched with rose.

MAURICE ROUVIER. (Tea).
Of remarkable vigor for a tea rose; flowers of enormous size and quite double, splendid form; color, soft tender rose, shaded and varied with red.

RAINBOW. (Tea).

A new tea, a sport from Papa Gontier and a decidedly handsome rose, uniquely variegated deep carmine on a pale pink ground, and for cutting cannot be surpassed.

WABAN. (Tea).

A sport of Catharine Mermet, and resembles it in every way except in color, which is a bright clear pink, much deeper in color, and hence much more desirable on that account, as the "Mermet," while one of the most beautiful roses grown, often fades in cloudy weather to a pale, insipid pink, while the Waban retains its rich deep pink color in all kinds of weather.

MME. MARTHE DU BOURG. (Tea).

One of the most exquisite of the newer roses; flower, large and perfectly double, and of rounded form. Color, creamy white, touched with carmine and pale heliotrope on the edges.

PROF. GANIVIAT. (Tea).

Vigorous in growth and free in bloom: flower, double and of good form. Color, clear crimson, assuming a slight cast of purple as the flower ages.

SNOWFLAKE. (Tea).

One of the most valuable white roses of recent introduction; handsome buds and very free blooming, its introducers having counted one hundred and forty-three buds and flowers on one plant in a single day, and the plant less than one year old.

TRIUMPH DE PERNET PERE. (Hybrid Tea).
Of strong constitution and fine habit; flowers large, double and of heavy texture; bud long and nicely pointed; free in bloom, color, a fine bright red.

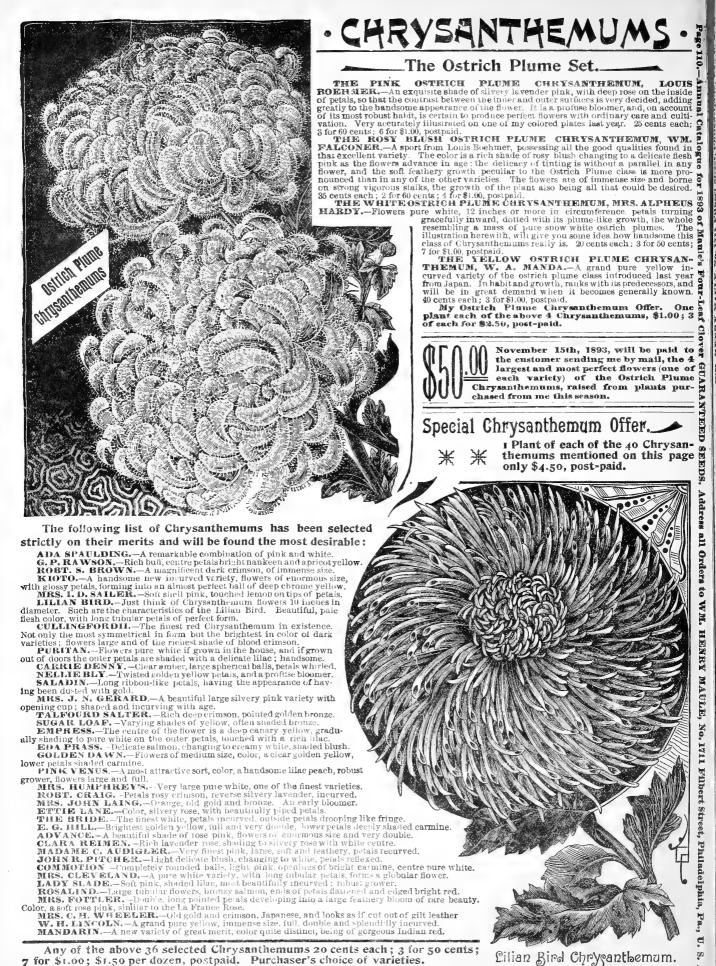
RED MALMAISON. (Bourbon).

This beautiful rose is identical with Souv. de la Malmaison, except in color, which is a clear, deep, rich scarlet. A grand and handsome rose in every respect.

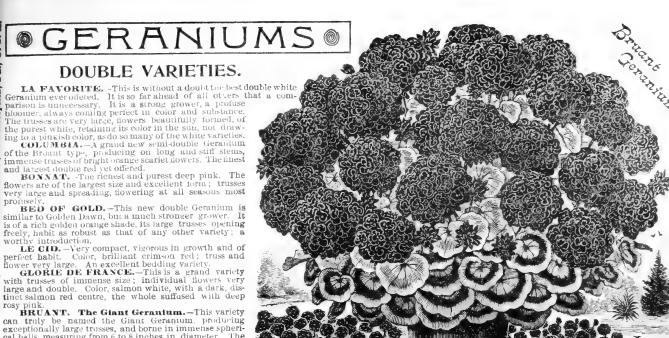
MRS, DEGRAW.

A new hardy everblooming rose, which can be depended upon to furnish an abundance





moice of varieties.



SEEDS.

GUARANTEED

Four-Leaf Clover

Manle's

Of 1893

for

Catalogue

III.-Annual

BRUANT. The Giant Geranium.—This variety can truly be named the Giant Geranium, producing exceptionally large trosses, and borne in immense spherical balls, measuring from 6 to 8 inches in diameter. The leaves are round and heatly zoned, making dense growth, and is without an equal as a bedder. Color of flower a beautiful, light vermilion red

ROSE TYRIAN.—A distinct new variety of most robust growth. Color, a rich rosy crimson, perfectly double, and a free bloomer, the best of the double pinks.

P. CROZY. New Hybrid Geranium.—A cross between the lvy Geranium and the Zonals. The foliage shows the blending of the two races, having the form of the Ivy and the substance and size of the Zonals. The flowers are brilliant scarlet, the most profuse bloomer, the trusses measuring six inches across, the individual florets nearly two inches, and of semi-double type. The habit is dwarf and compact, and as a pot plant or for bedding in open ground, is unsurpassed.

GOLDEN DAWN.—A beautiful rich orange shaded salmon, one of

und, is unsurpassed.

GOLDEN DAWN.—A beautiful rich orange shaded salmon, one or
receive approaches to vellow yet introduced. The flowers are of the

GOLDEN DAWN.—A beautiful rich orange shaded salmon, one or the nearest approaches to yellow yet introduced. The flowers are of the largest size, double, perfectly shaped in large trusses, and opens freely at all seasons. Must be seen to be appreciated.

LE PILOT.—Glowing crimson searlet, very brilliant, handsomely formed flowers. Beautiful in its rich coloring.

LEVIATHAN.—Enormous size flowers, round in the shape of rosettes; color, bright orange red, reverse of petals, silvery scarlet; semi-double, APOLLYON.—A distinct new Geranium, flowers perfectly double, color, bright scarlet, with an intense orange glow. Robust, free bloomer.

Geranium Da Ravorite.

JULIET.—A unique, semi-double, large flowering variety, producing immense trusses of rich, glowing pink flowers, with a rich salmon blending.

THE IMPROVED JEWEL.—Have been improving the old Jewel for many years, until now each floret on the trusses resemble a miniature rose, being so double. Color, a deep blood crimson; trusses large and a profuse bloomer.

GILDED GOLD.—Color, intense orange scarlet; trusses and florets of immense size. An excellent bedder, its rich, bright color producing a grand effect.

Any of the above Superb Double Geraniums

20 cents each; 3 for 50 cents; \$1.65 per dozen, postpaid; or I will send one plant of each of the 16 varieties, free by mail, on receipt of \$2 00.

SINGLE VARIETIES.

MRS. A. BLANC.—Color a rich apricot red, veined a shade darker with a center of vinous rose. Florets of the largest size and perfectly round, a robust grower, and produces its large trusses in the greatest profusion.

LA VESTALE.—In this variety we have a large flowered, pure white Geranium, that does not tinge or become pink in our hot sun when bedded out. Trusses are very large, of purest snow white. Exceedingly free flowering.

SOUVENIR DE MIRANDE, "THE PEACH BLOSSOM" GERANUM.—Of all the many new and highly esteemed introductions in Geraniums, none can approach the Souvenir de Mirande in its own peculiar and attractive appearance, and I consider it one of the handsomest flowers for cutting, which in itself is a valuable feature. But this is not all. The colorings are simply remarkable, to which no engraving or description can do justice, although the colored plate in my 1892 Catalogue, came very near to its unique shadings. The upper petals are a crystal white, margined with rosy carmine, shading to a peach blossom pink: the lower petals a rich salmon rose, shading to deep coral, the whole streaked with pure white. It is extremely free flowering and produces fine trusses of its magnificent blooms in the greatest profusion.

GENEIVE.—A grand new single variety, color a rich vermilion scarlet, slightly blended with orange, with a distinct white eye, immensetruss, free bloomer.

MRS. E. G. HILL.—A most distinct and pleasing shade of salmon, with a lighter blending at the centre trusses, very large and composed of an immense number of florets.

PERLE—A flue pure white type in the produce of the part
lighter blending at the centre trusses, very large and composed of an immense number of florets.

PERLE.—A fine pure white variety, showing no colored centre whatever, immense trusses and florets; for bedding has no superior.

AFTER GLOW. Clear salmon, edged and centred with pure white, quite novel and distinct, florets of enormous size, free bloomer.

FRANCOIS ARAGO.—Flowers finely formed, a free bloomer on strong foot stalks; color, silvery salmon, shaded peach. Belongs to the Bruant section as shown distinctly by its foliage.

BLANCHE MOULAS.—Very light salmon, edged and bordered white; a grand bedding variety of wonderful merit.

Any of the above Handsome Single Geraniums

20 cents each; 3 for 50 cents; \$1.65 per dozen, postpaid; or I will send one plant of each of the 9 varieties, free by mail, on receipt of \$1.25.

pecial Geranium Offer: One plant of each of the above 25 Single

and Double Geraniums and one plant of the New Variegated Sweet-Scented Rose Geranium, Lady Plymouth, for only \$3.00, postpaid.

NEW VARIEGATED SWEET-SCENTED ROSE GERANIUM, LADY PLYMOUTH.

A handsome variegated variety of the sweet-scented Rose Geranium, (grance same as parent family, leaves bronzy green, fringed with creamy white; distinct, beautiful and attractive. 30 cents each; 2 for 50 cents; 5 for \$1.00, postpaid.



An Entirely New Rose, "Bridesmaid."

A Pink Sport of the well-known Catharine Mermet, excelling it in many of its traits.

The American Florist in its issue of April 21, 1892, had the following to say of this beautiful New Rose, which, I think, describes it most accurately: "This rose was first introduced as The Hugh, but this name did not seem to exactly fit, so it was changed to Bridesmaid, an extremely felicitious title, firstly, because it falls trippingly off the tongue, and secondly, because it will naturally be associated with the popular Bride.
"There is little reason to refer to the origin of the Bridesmaid; it is well known as a Mermet sport, but without seeing the plant it is difficult to understand how thoroughly distinct it is. It is undoubtedly associated with Waban,

Strong Plants, 40 cents each: 2

whereas the difference is as strongly marked in shape as in color. The color of Bridesmaid is clear, light pink; it is not the red of the Waban, but is equally removed from the shell pink of Mermet, whose yellowish tinge always becomes more marked in bad weather. Bridesmaid pales but little in dull weather, but when it does it still remains pink, a decided advantage over Mermet. The flower is very large and shapely, habit strong, like all the roses of this strain. So far it has proved itself singularly free from deformed flowers. Certainly a beautiful rose—by another season we may expect to see it as one of the stars." The illustration on colored plate opposite, was drawn from nature, and is very accurate.

Strong Plants, 40 cents each; 3 for \$1.00; 7 for \$2.00, postpaid.

The Bride Rose.

A grand, pure white Tea Rose, which, while not new, is undoubtedly the finest pure white rose yet offered, and a most pleasing companion to "The Bridesmaid." The buds and flowers are unusually large, finely formed, very double, and deliciously perfumed; it is a strong, healthy grower, and a constant bloomer, 25 cents each; 3 for 50 cents; 7 for \$1.00, postpaid.

Princess de Sagan Rose.

A new French Rose noted for its beautiful buds of rare beauty. The color is fine, rich, velvety crimson, unusually handsome and attractive, flowers medium sized, deliciously fragrant, and borne on long and stiff stems, making duced. Forms, with Bridesmaid and Bride, a striking combination.

25 cents each; 3 for 50 cents; 7 for \$1.00, postpaid.

One plant of each of the above Three Magnificent Roses, 65 cents, postpaid. New Double Geranium—Beaute Poitevine.

A distinct new Geranium of the large flowered Bruant race, producing very large semi-double flowers of the most beautifuland unique form, borne in immense trusses, the individual florets, the largest of the semi-double varieties. Its colorings are simply without an equal, being a brilliant salmon, very clear at the borders.

25 cents each; 3 for 50 cents; 7 for \$1.00, postpaid.

New Carnation—Wm. F. Dreer.

This new Carnation is a seedling from Buttercup, crossed with Century. It is of exceedingly strong, healthy growth, upright and robust, with a majority of long stems, often producing four full-blown flowers on a single spike at one time. Its color is a beautiful rose pink, petals deeply fringed; flowers of enormous size, some measuring three inches in diameter, and does not burst its calyx. All who have seen this handsome new Carnation have pronounced it the most perfect pink Carnation yet produced.

20 cents each; 4 for 50 cents; 9 for \$1.00, postpaid.

New Carnation—Golden Gate.

When I say that this new variety is of the purest canary yellow, without the faintest sign of a red cast, to which all yellow Carnations are subject, it should stamp the Golden Gate as a variety of great value; and it is; not only because of its color, but for its large, perfectly double, beautifully fringed flowers of rich and delicate fragrance. The plant is of robust habit, producing its flowers on strong stems, making it desirable for cutting.

20 cents each; 4 for 50 cents; 9 for \$1.00, postpaid.

Hardy Chinese Matrimony Vine.

Many years ago the old fashioned Matrimony Vine was a popular favorite, but cannot compare with this new Chinese variety either in beauty of flower, fruit or foliage. It is a most vigorous, hardy climbing plant, and will be found desirable in any location where such a plant is desired. It is a rapid growing climber, and every new growth is at once covered with bright purple flowers, which are succeeded by brilliant scarlet betries, nearly an inch long, the contrast between the glossy dark green foliage and shining scarlet fruit, surpassing Holly in appearance. It will grow and thrive in any situation, either in shade or bright sunlight, and continues flowering and forming betries from late spring until frost. Undoubtedly one of the greatest climbers known.

Good strong plants; 30 cents each; 4 for \$1.00, postpaid.

One of each of the above 7 New Plants, \$1.00, postpaid

* THREE MOONFLOWERS *

As a climber of rapid growth to cover arbors, verandas, old decayed trees, or walls, it has no superior. Its flowers are pure white, five inches across, moon-like, and as they expand at night have a striking effect. 20 cents each; 3 for 50 cents; 7 for \$1.00, postpaid.

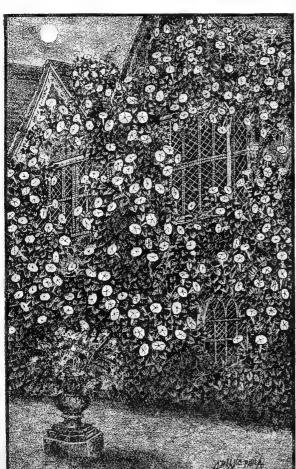
IPOMŒA LEARII (The Blue Moonflower).

From Ceylon. A handsome, quick-growing, perennial climber. Often flowers in bunches of a half dozen. The individual blooms are trumpet-shaped, about four inches across, of a rich velvet blue, with five purple rays. Grows about twenty-five feet in one season, and is a most attractive climber. 20 cents each; 3 for 50 cents; 7 for \$1.00, postpaid.

IPOMŒA VARIEGATA (The Variegated Leaf Moonflower).

This new Moonflower is quite an acquisition to the list of summer climbing plants. The foliage is beautifully marked, clear white on a vivid glossy, green ground; the flowers very much resemble Ipomcea Noctiflora, so that in beauty of flower and foliage, takes foremost rank among moonflowers. It is as rapid a grower, and as free a bloomer as any of the other varieties, and trained to wires, strings or trellises in the open ground, makes a most attractive appearance. 30 cents each; 2 for 50 cents; 5 for \$1.00, postpaid.

One plant of each of the above 3 Moonflowers, only 50 cents, postpaid.



Ipomœa Noctiflora.





Wanted 10,000 Orders for my Great Special Columbian Offer of Roses.

UST see what you will get for \$1.00. Every rose a gem, and such a list of kinds as cannot be had elsewhere for twice the money. And then the plants I will send you are far, far superior to the plants usually sent out as mailing plants, but which are too often only half rooted cuttings. Mine are well-growing, nicely-rooted, splendid varieties, and in addition all are sure to grow if you follow my directions for culture which are sent with every package. They will prove "Beauties" every one of them. Every package. The Columbian Bose offer in this Columbian was rear. It is you follow my directions for culture which are sent with every order. cannot be duplicated elsewhere for the money. And so I claim this They will prove "Beauties," every one of them. Every package shall contain the far-famed, splendid hardy white climber, "Mary Washington;" the free-blooming, hardy, red climber, "Tennessee Belle;" the noted hybrid tea, "La France;"

Every Package Contains 5 Noted Roses and 10 Others Just as Good, and Only Costs \$1.00, Postpaid. The BEST OFFER EVER MADE BY ANYONE. Remember,



Clerodendron Balfouri.

CLERODENDRON. Balfourt .- I first introduced this beautiful plant to my customers last season, giving it a small space on one of my colored plates, feeling certain that it would give the greatest satisfaction. And it has; for that it would give the greatest satisfaction. And it has: for it is one of the brightest and best-blooming climbers we have. No other plant in cultivation displays such blendings of creamy white and scarlet. Young plants are often entirely covered with bloom, when only I foot high as many as 20 to 30 flowers have been counted on a single plant. They, of course, increase in numbers as the plant spreads. An engraving published in an English horticultural paper shows a plant with more than 400 flower stalks. As it requires but little attention perfect success in culture is assured. Thrives best in rich soil, and may be planted out in summer. 25 cents each; 3 for 60 cents. The Blue African Lily.

THE BLUE AFRICAN LILY. Agapanthus, —The illustration conveys but a poor idea of this truly grand ornamental plant. It expands its numerous fine heads of large clear blue flowers, sometimes 30 to 50 on one stalk, and two to three feet high. As it propagates rapidly, large always are some produced and those three feet high. As it propagates rapidly, large clumps are soon produced, and these are extremely ornamental for terraces, balconies or conservatories. Two grand specimens are frequently shown at Boston's great Floral Exhibitions, where they are much admired. Nearly hardy, can be wintered in cellar or grown in any light window 30 cts. each; 2 for 50 cts.

Solanum Jasminoldes Grandiflora.

SOLANUM JASMINOIDES GRANDIFLORA Solanum Jashinoides Grandifflora. Another new introduction which has already become popular. Although a climber, it can readily be kept down to 3 or 4 feet, and treated so will produce, in the greatest abundance, large panicles of white, star-shaped flowers, with a violet fringe and yellow centre. It proves an elegant companion to Clerodendron, especially when each are grown in the same window. So easily does it bloom, that plants 2 cr 3 inches high are frequently covered with blossoms. Few plants can equal it. 25 cents; 3 for 60 cents.

The White African Lily, similar to the Blue variety, differing only in color. 30 cents each: 2 for 50 cents, postpaid.

HONEY BELLS. (Mahernia Odorata).

A pretty plant of spreading habit, blooms early in the spring, producing a wealth of rich golden yellow, bell shaped flowers of the most delightful tragrance. 15 cents each; 2 for 25 cents; \$1.25 per dozen, postpaid.

VARIEGATED GROUND IVY. (Glechoma Hederacea).

A variegated form of the common ground Ivy which is prettily marked with pure white, on a bright green ground; is hardy, and of vigorous growth, like the parent variety. A fine basket, or window box plant. 20 cents each; 3 for 50 cents; \$1.50 per dozen, postpaid.

NEW ACHILLEA. (The Pearl).

EED

HenryS. Collins, Estacion Terrazas, Chihuahua, Mexico: "The Geranium cuttings received from you have now been in the ground seventy-two hours and are showing leaf buds; several have leaves one inch across already. All the climbers and shrubbery seem to be doing well, which is a wonder to me seeing what they have gone through. Altogether I am highly satisfied with the result of my first trial order sent to your house." Mrs. Hayes, Cando, N. Dakota: "I received the plants in splendid condition. They are very satisfactory."

Mrs. M. E. Pearce, Foster, Texas: "I received the plants in splendid condition."

Mrs. M. E. Pearce, Foster, Texas: "I received the plants in splendid condition."

Treadway Bros., Ticonderoga, N. Y.: "Plants received all in good order. The Surprise Collection is fine."

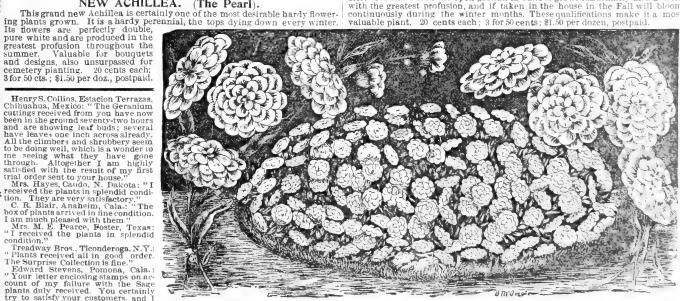
Edward Stevens, Pomona, Cala.: "Your letter enclosing stamps on account of my failure with the Sage plants duly received. You certainly try to satisfy your customers, and I return you many thanks for your honorable way of doing business."

MAMMOTH DOUBLE SWEET ALYSSUM.

A grand improvement over the old Sweet Alyssum, producing enormous trusses of double white flowers, twice the size of the old variety. The plant also is of more robust habit, branching from the root; produces its flowers erect. Is grown entirely from cuttings, producing no seed whatever. 15 cents each; 2 for 25 cents; \$1.25 per dozen, postpaid.

IMPATIENS SULTANA. (The Sultan's Balsam).

This plant is of compact, neat habit of growth and almost a perpetual bloomer; the flowers are of a brilliant rosy scarlet color, about ½ inch in diameter. Planted out in the open ground in June it grows luxuriantly and flowers with the greatest profusion, and if taken in the house in the Fall will bloom continuously during the winter months. These qualifications make it a most valuable plant. 20 cents each; 3 for 50 cents; \$1.50 per dozen, postpaid.



NEW ACHILLEA.—The Pearl.

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* Maule's Popular \$1.00 Plant Gollections *





Any of the Following Collections, \$1.00 each: any 6 for \$5:00; 12 for \$9.00; purchaser's own selection, or I will send the entire 20 Collections, to one address, for \$14.00, postpaid.



Collection No. 1. \$1.00, postpaid. Comprises 10 beautiful fancy-leaved varieties each distinctly labeled and sent free by mail on receipt of \$1.00.

Collection No. 2. \$1.00, postpaid. Comprises 10 of the best fancy leaved Begonias, each distinctly labeled

and sent free by mail on receipt of \$1.00.

Collection No. 3. \$1.00, postpaid. Comprises 10 of the finest flowering Begonias, each distinctly labeled

collection No. 4. \$1.00, postpaid. Comprises 12 new and sent free by mail on receipt of \$1.00.

Collection No. 5. \$1.00, postpaid. Comprises 12 new and sent free by mail on receipt of \$1.00.

Collection No. 5. \$1.00, postpaid. Comprises 12 selected and sent free by mail on receipt of \$1.00.

Collection No. 6. \$1.00, postpaid. Comprises 12 choice Chrysanthemums, each distinctly labeled and sent free by mail on receipt of \$1.00.

sent free by mail on receipt of \$1.00.

Collection No. 7.

Fuchsias, each distinctly labeled and sent free by mail on receipt of \$1.00.

Collection No. 8.

\$1.00, postpaid. Comprises 10 of the best Fuchsias, each distinctly labeled and sent free by mail on receipt of \$1.00.

\$1.00, postpaid. Comprises 10 desirable and sent free by mail on receipt of \$1.00.

Collection No. 9.

\$1.00, postpaid. Comprises 12 of the best single Geraniums, each distinctly labeled and sent free by mail on receipt of \$1.00.

sent free by mail on receipt of \$1.00. postpaid. Comprises 8 unique fancy Collection No. 10. leaved Geraniums, each distinctly labeled and sent free by mail on receipt of \$1.00.

\$1.00, postpaid. Comprises 8 sweet-scented Geraniums, each distinctly labeled and sent Collection No. 11.

free by mail on receipt of \$1.00 Collection No. 12. free by mail on receipt of \$1.00

Collection No. 12. \$1.00, postpaid. Comprises 12 selected double, single, fancy-leaved, and sweet-scented Geraniums, each distinctly labeled and sent free by mail on receipt of \$1.00.

Collection No. 13. \$1.00, postpaid. Comprises 12 choice plants for Hanging Baskets, including trailers, etc.; each distinctly labeled and sent free by mail on receipt of \$1.00.

Collection No. 14. \$1.00, postpaid. Comprises 12 New and Rare Plants for House or Garden, a surprise collection, each distinctly labeled and sent free by mail on receipt of \$1.00.

Collection No. 15. \$1.00, postpaid. Comprises 15 Maule's Prize Mixed Pansy Plants, sent free by mail on receipt of \$1.00.

Collection No. 16. \$1.00; postpaid. Comprises 15 beautiful Monthly Roses, each distinctly labeled and

sent free by mail on receipt of \$1.00.

Collection No. 17.

\$1.00, postpaid. Comprises 10 extra choice hardy Hybrid Roses, each distinctly labeled and sent free by mail on receipt of \$1.00.

S1.00, postpaid. Comprises 8 of the prettiest hardy climbing Roses, including Mary Washington, each distinctly labeled and sent free by mail on receipt of \$1.00.

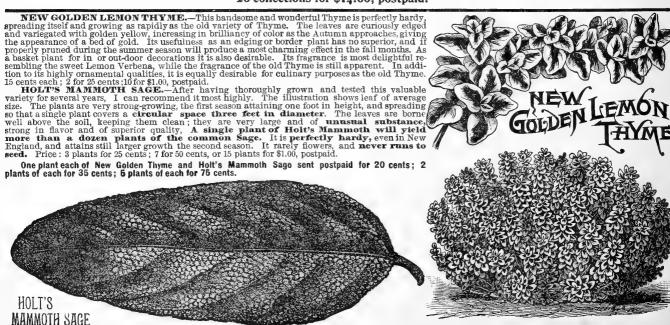
Collection No. 19.

\$1.00, postpaid. Comprises 15 choice Roses, including Chinas, Teas, Bourbons, Polyanthas, Hardy Perpetuals, Climbers, etc., each distinctly labeled and sent free by mail on receipt of \$1.00.

\$1.00, postpaid. Comprises 12 desirable.

Collection No. 20. \$1.00, postpaid. Comprises 12 desirable, sent free by mail on receipt of \$1.00.

Any one of the above Plant Collections for \$1.00; 6 for \$5.00; 12 for \$9.00; or the entire 20 collections for \$14.00, postpaid.



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TWO FIND HELIOTROPES.

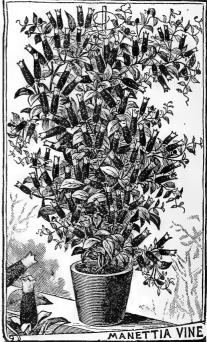
ROI DES NOIRS.

A beautiful new Heliotrope, that when better known is sure to become a favorite. The flowers are of a dark violet purple, with clear white eye. The foliage is unlike any other variety, being pointed, and dark green in color. It is an abundant bloomer, of rich fragrance, and is desirable either for summer decorations or winter flowering. 20 cents each; 3 for 50 cents; 7 for \$1.00, postpaid.

LADY MOLESWORTH.

Rich dark purple, with a clear blending of rose, large truss, fine form, and deliciously perfumed. I know of no Heliotrope that can surpass this beautiful variety. 20 cents each; 3 for 50 cents; 7 for \$1.00, postpaid.

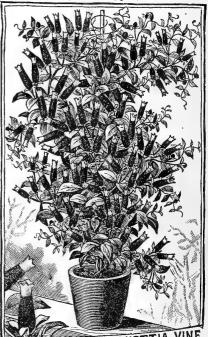
ONE plant each of Roi des Noirs and Lady Molesworth Heliotropes, 30 cents, postpaid.



THE MANETTIA VINE.

THE MANETTIA VINE.

The Manettia Vine has proved to be one of our best plants for Summer blooming. When only 2 or 3 inches high its bright coral red flowers tipped with deep canary yellow begin to appear. They are of a peculiar waxy texture, appearing almost artificial, and therefore remain fresh for a long time. When in full bloom the plants are a gorgeous sight, the pright green follage enhancing the brilliancy of the flowers. As a pot plant in the house or for planting out, it will prove a great acquisition. The Manettia Vine has become one of the most famous plants ever introduced. 20 cents each; 3 for 50 cents; 7 for \$1.00, postpaid.



GUARANTEED

SEEDS.

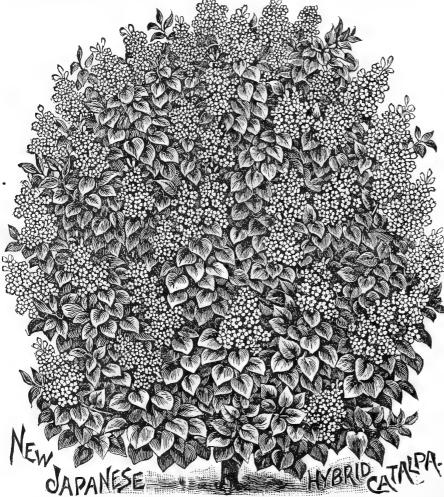
all Orders to

EYERBLOOMIMG OXALIS, GOLDEN NATURAL SIZE



A marked improvement over the old Salvia Splendens, flowering earlier and continuing to bloom profusely until cut down by frost. The flowers are of a most brilliant scarlet, the spikes being longer and more perfectly filled than the old Scarlet Sage, many measuring from 8 to 10 inches in length. Seed, packet, 15 cents; 2 packets, 25 cents. (See page 84.) Plants, 25 cents each; 3 for 60 cents; 6 for \$1.00, postpaid.

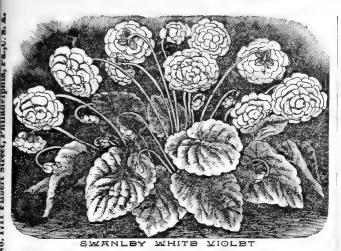
STAR.



Catalpa, Japanese Hybrid.

Catalpa, Japanese Hybrid.

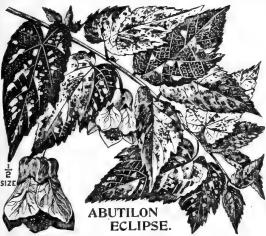
As an ornamental or useful tree it is of great value, being one of the most rapid growers of all hardy trees, and one of the most beautiful. From the smallest sprouts it will grow in four or five years to a large size. The foliage is dense, large and luxuriant, deep, glowing green. It is a most profuse bloomer, being literally loaded with flowers, and remaining in bloom several weeks. The flowers are white, with small purple dots, and a touch of yellow around the throat. They have a very pleasant and delicate fragnance, and a tree in bloom not only presents a magnificent spectacle to the eye, but also fills the air for quite a distance with its agreeable odor. Small trees planted in village lots grow, without cultivation, in five years, to be twenty-five feet high and twenty-four inches in circumference at one foot from the ground. I believe the Japanese Hybrid is destined, when vank of trees for timber as well as ornamental plantations. In rapidity of growth it rivals the most luxuriant trees of temperate climates, while its hardiness has been demonstrated by its standing uninjured twenty-five degrees or more below zero. Professor Hussmann, of the Missouri State Agricultural College, says: "Massive in all its proportions, straight and rigid, it looks like a production of the tropical zone; yet it seems to be entirely hardy, with its immense leaves, sometimes lobed, velvety-brown, when they first appear, and changing into dark green, followed by immense panicles of flowers containing sometimes from three to four hundred buds and bloom, contrasting finely with its dark massive foliage. It may be truly called a regal tree. Plants the size of small straws, sent me through the mail last May, which I planted late in that month, have grown this summer seven feet high and from four to five inches in circumference at the base. I think it is the fastest growing tree I know. It makes a beautiful object on a lawn and should be in every one's door-yard." Price of vigorous, well-rooted trees, by m



ABUTILON ECLIPSE. A new most beautiful and distinct Abutilon, which is accurately shown in illustration. The leaves are beautifully spotted with golden yellow on a green ground. The flowers are orange yellow, and are produced abundantly. It is an excellent plant for edging foliage beds, and as a basket or vase plant is unsurpassed, while as a specimen in the window or conservatory it has few equals. 20 cents each; 3 for 50 cents; 7 for \$1.00, postpaid.

ABUTILON .- (Golden Bells).

A well-grown plant of this variety has the appearance of being hung with an abundance of glittering golden bells, making a fine contrast against the rich green leaves. It is a strong, handsome grower; the flowers are bell-shaped, of a rich golden yellow. It blooms continually during the summer months, and, if desired, will bloom equally well in the sitting-room or greenhouse in the winter. 15 cents each; 4 for 50 cents; 9 for \$1.00, postpaid.



GUARANTICION SICION

Mexican Primrose

CHARMING basket or pot plant, introduced last year, and is certainly an acquisition to this class of flowering plants. It is strictly a perpetual bloomer, a good specimen showing from ten to twenty large saucer-shaped blossoms, about three inches across of a beautiful, bright, clear, pink color, veined with scarlet, and a white centre. The superb colors, combined with airy grace and beautiful form, go to make a flower which is in beauty perfection itself. The plant grows about ten inches high, inclining to a trailing habit, holding its large silky flowers erect. As a window plant or for open ground culture is desirable, early frosts not injuring it and will bloom on until frozen solid within the ground, or if taken in the house, in the Fall, will bloom uninterruptedly all Winter. 25 cents each; 3 for 50 cents; 7 for \$1.00, postpaid.

NEW DOUBLE-FLOWERING MUSK PLANT.

Every one is familiar with the common "Musk Plant," hence this improved double flowering variety will be doubly welcome. It grows most luxuriantly and is always covered with its bright yellow perfectly double flowers; the foliage is equally fragrant as the common variety. It makes a splendid pot plant for the window, or it can be used with telling effect in baskets or vases; its graceful drooping habit eminently fits it for either purpose. 20 cents each; 3 for 50 cents; 7 for \$1.00, postpaid.

D. O. North, Punxsutawny, Pa.: "I received all the plants and seeds ordered from you in very fine condition. They look fresh and good, and I am certain will all grow."
A. S. Bliss, Chehalls. Washington: "My three packages of seeds and plants came safely through and I was surprised to see how nice and green the sage plants looked. Many thanks for the extras."

THREE GRAND VIOLETS.

SWANLEY WHITE.

A most beautiful Violet, being pure white, double and deliciously fragrant, It is a free bloomer, its large, double white flowers above its glossy green foliage, producing a wonderful effect.

MARIE LOUISE.

Deep violet blue, double, fragrant and free-flowering. Should be grown by all interested in the culture of cut flowers on account of its easy forcing qualities.

SCHŒNBRUN.

Undoubtedly the finest and largest single; deep blue, sweet-scented.

Any of the three violets, 15 cents each; 2 for 25 cents; \$1.25 per dozen; 1 plant of each, 35 cents; 3 of each, \$1.00, postpaid.

NEW TRICOLOR CUPHER.







"The Rolling thing before the whirlwind," mentioned by Isaiah. From Syria. The true and only Resurrection Plant mentioned in the Bible, and although really dead, have a strange faculty of opening and spreading out their leaves and branches when placed in water, and closing up again when dried. My cut shows plant open and closed. This is an article of ornament for the table, mantel-piece, or window, and will retain its peculiar properties for twenty-five to fifty years. 20 cents each; 2 for 30 cents; 4 for 50 cents, postpaid.





MEXICAN PRIMROSE.

THE FOLLOWING LIST OF HARDY SHRUBS AND CLIMBERS, EMBRACES ALL THAT ARE MOST DE-SIRABLE, AND SUCH AS WILL GIVE A SUCCESSION OF FLOWERS THROUGHOUT THE SEASON.

(ALL STRONG, THRIFTY PLANTS.)

HYDRANGEA PANICULATA GRANDIFLORA
A fine hardy shrub, introduced from Japan. It is of bushy
and compact growth, attaining a height of several feet; flowers are white and borne in immense pyramidal panicles more
than a foot long; remains in bloom a long time. Undoubtedly
one of the finest hardy shrubs lately introduced. Price,
20 cents each; 3 for 50 cents; 7 for \$1.00.

HYDRANGEA. Otaska.—Unusually large glossy
green foliage, strong habit of growth. The flowers are borne
well above the foliage, trusses frequently measuring 10 inches
across. Color, rich dark pink. It is a profuse bloomer and;
although not hardy, still deserves to be largely cultivated.
Price, 20 cents each; 3 for 50 cents; 7 for \$1.00.

MOCK ORANGE. Philadelphus Coronarius.—
A popular shrub, strong vigorous grower, covering itself in
April and May with pure white flowers in clusters, the fragrance reminding one of the Orange Groves in Florida.
Price, 20 cents each; 3 for 50 cents; 7 for \$1.00.

ALTHEA DOUBLE VARIEGATED LEAVED.

A very fine, distinct variety, growth compact, about half of (ALL STRONG, THRIFTY PLANTS.)

Price, 20 cents each; 3 for 50 cents; 7 for \$1.00.

ALTHEA DOUBLE VARIEGATED LEAVED.

A very fine, distinct variety, growth compact, about half of each leaf being green and clear white, flower being pink and yery double; should be in every collection. Price, 25 cents each; 3 for 60 cents; 6 for \$1.00.

ALTHEA DOUBLE WHITE. Rose of Sharon.

A strong grower, flowers clear double white, slightly tinted pink, produced in wonderful profusion. Price, 20 cents each; 3 for 50 cents; 7 for \$1.00.

FORSYTHIA VIRIDISSIMA. Golden Bell.—Beautiful yellow, bell-shaped flowers, profuse bloomer. Desirable on account of its early bloom and rugged habits. Price, 20 cents each; 3 for 50 cents; 7 for \$1.00.

DEUTZIA CRANATA.—An elegant shrub, height from 3 to 5 feet, flowers double white, variegated pink, magnificent shrub. Price, 20 cents each; 3 for 50 cents; 7 for \$1.00.

DEUTZIA GRACILIS.—Small white flowers in abundance on long graceful spikes, most desirable for cut flowers, compact growth. Price, 25 cents each; 3 for 60 cents.

SPIREA, PRUNIFOLIA. Bridal Wreath.—One of the most desirable of Spireas, producing beautiful double white flowers, the entire length of branches. Price, 20 cents each; 3 for 50 cents.

SPIREA, PRUNIFOLIA. Bridal Wreath.—One of the most desirable of Spireas, producing beautiful double white flowers, the entire length of branches. Price, 20 cents each; 3 for 50 cents; 7 for \$1.00.

SPIREA, REEVESII.—Very fine and perfectly hardy, flowers double white, differing from Prunifolia, growing in clusters. Price, 20 cents each; 3 for 50 cents; 7 for \$1.00.

WEIGELIA PURPUREA.—Flowers a reddish purple, borne in wonderful profusion; an elegant variety. 30 cents each; 3 for 50 cents; 5 for \$1.00.

WEIGELIA PURPUREA.—Flowers a reddish purple, borne in wonderful profusion; an elegant variety. 30 cents each; 3 for 75 cents; 5 for \$1.00.

WEIGELIA ROSEA.—This is one of the most popular hardy shrubs, flowers beautiful rose color, in great quantity. 20 cents each; 3 for 50 cents; 7 for \$1.00.

WEIGELIA VARIEGATA. Similar to Rosea, except that the foliage is beautifully variegated with white. 25 cents each; 3 for 60 cents; 6 for \$1.00.

WEIGELIA ISOLINE.—Flowers white tinted with rose, a handsome variety. 25 cents each; 3 for 60 cents.

CALVCANTHUS ELORIDUS.—The old and well

WEIGELIA ISOLINE.—Flowers white tinted with rose, a handsome variety. 25 cents each; 3 for 60 cents.

CALYCANTHUS FLORIDUS.—The old and well known sweet shrub. 20 cents each; 3 for 50 cents; 7 for \$1.00.

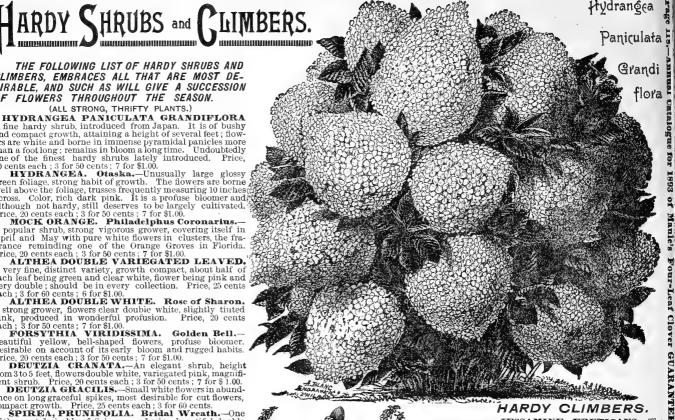
CORCHORUS JAPONICA.—A desirable hardy plant, bearing beautiful rose shaped flowers, about one inch in diameter, of a deep canary yellow. 20 cents each; 3 for 50 cents.

PURPLE LILAC.—The well known and desirable shrub with which all are familiar. 25 cents each; 3 for 60 cts.

SPECIAL OFFER. One plant of each of the above hardy shrubs, 17 in all, and making a grand collection, only \$3.00 postpaid.

ACHANIA MALVAVISCUS.—Although not hardy, this will be found one of the prettiest of shrubs, producing unique searlet flowers accurately shown in illustration. Always in bloom, summer and winter, not subject to insects of any kind, and a most satisfactory house plant in Winter. 25 cents each; 3 for 60 cents; \$1,75 per dozen.





JESSAMINE FRUTICANS.—The earliest bloomer of all hardy climbers, sometimes blooming prior to the advent of spring,

times blooming prior to the advent of spring, and have even seen it in bloom in midwinter severe with rich yellow flowers, before a leaf appears. 20 cents each; 3 for 50 cents. EUONYMUS JAPONICA, VARIEGATA.—Desirable for clinging to low walls, covering tree stumps, and unsightly objects. 20 cents each; 3 for 50 cents.
CLIMBING FORSYTHIA.—A strong rampant grower, and most desirable for purposes of screen or shade, or where dense foliage is required, flowers rich yellow. 25 cents each; 3 for 60 cents.
CLEMATIS GRAHAMII.—A rapid growing Clematis, producing its handsome creamy white flowers very early in the sumcreamy white flowers very early in the sumcreamy white flowers very early in the sumcreamy of the best 25c each; 3 for 60 cents.

growing Clematis, producing its handsome creamy white flowers very early in the summer, one of the best. 25c. each; 3 for 60c.

ENGLISH IVY.—Well known wall climber, familiar to all tourists, who have visited some of the ancient ruins in England.

visited some of the ancient ruins in England.
20 cents each; 3 for 50 cents.

AMPELOPSIS VEITCHII. Japanese Ivy, or Miniature Virginia Creeper, Grows as rapidly as the old Virginia Creeper, and attains a height of fifty feet. It clings firmly to any wall, tree, etc. The leaves are small on young plants, of an olive green color, changing to bright scarle in the Autumn. 20 ets each; 3 for 50 ets.

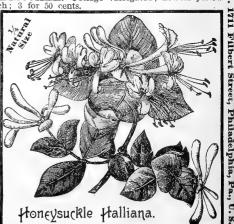
HONEYSUCKLE HALLIANA.—A new white monthly honeysuckle from Chins.

HONEYSUCKLE HALLIANA.—A new white monthly honeysuckle from china, flowers pure white, turning to yellow, and deiously fragrant, is ever green, retaining its freshness during winter. 20 cents each; 3 for 60 cents. HONEYSUCKLE, BELGIAN. European Sweet-Scented.—A delightfully pretty honeysuckle of strong, vigorous habit, foliage dark green, and flowers most attractive. having a blending of yellow, white and deep maroon; with most delightful fragrance, 20c. each; 3 for 50c. JAPAN VARIEGATED HONEYSUCKLE.—Foliage variegated; flowers yellow and white, very fragrant. 20 cents each; 3 for 50 cents.

One plant each of the above Hardy Climbers, \$1.25 postpaid.

EAST INDIA MOUNTIAN FLEECE.

"The Mountain Fleece, is one of the loveliest and most deliciously fragrant white fleecy flowers that has been intro-duced, it is a hardy herbaceous perennial, duced, it is a hardy herbaceous perennial, easy to grow, robust, and extremely profuse, blossoms from middle of Sept. until middle of Oct., after the flush of summer flowers is past, and before Chrysanthemums come in, thus blooming at a time when fine, hardy flowers are scarce and much appreciated. A native of the Himalaya Mountains, it was introduced ten years ago to the Royal Botanic Gardens, Kew, London. Stems are 2½ to 3½ feethigh, leafy from the base, and arise from a stout, spreading root. Flowers very numerous, small, white, changing to pink, deliciously fragrant, officecy appearance, and arranged in auxiliary and terminal or panicled racemes. The panicles last long and perfectly as dried flowers." 20 cents each; 3 for 50 cents; 7 for \$1.00.





THE LIVING ROCK

PAGE OF +

These rare plants are now as popular as Orchids, but, unlike them, they require absolutely no care, and will grow for months in a parfor or sitting room without watering. The large absolutely no care, and will grow for months in a parfor or sitting room without watering. The large absolutely no care, and will grow for the large and exquisite beauty and fragrance, are Tell all growers. It is exquisite beauty and fragrance, are growers of the control of the care the control of the care the care and any and the flowers of which are really exquisite and fragrant. It is not unusual to have flowers a foot long shaded white and rose. 40 cents each, large plants \$1.00 each, postpaid.

THE LIVING ROCK.—Never before has this exceedingly rare and wonderful Cactus been offered so cheap. Everyone admires it, believing it rather to besome intricate piece of carved workmanship than a blooming plant. 40 cents each; large plants, \$1.00 each, postpaid.

THE ANINBOW CACTUS.—Its beauty, together with large size of flowers, which often measure 5 inches in diameter, combine to make it the most desirable Cactus in cultivation. Last year thousands upon thousands were sold, and that at very high prices. Three years ago single specimens were eagerly bought up at \$2.00 to \$5.00 each. All who see it, want it. It is a most magnificent plant, thickly covered with spines, ranging from cream color to deep crimson. Some may question tillustration is taken from a photograph. It requires absolutely no care as it will grow for months without watering, and bloom just as well.

FISH-HOOK.—One of the very best bloomers to be had, blooming from Summer until late in Fall. Flowers large yellow with a beautiful red centre. Place in the sun while blooming. 25 cents each, large plants 50 cents each, postpaid.

CORAL.—Large plants 50 cents and \$1.00 each seach, postpaid.

CORAL—Large plants for cents and single plantersembles more a fine-plant for nearly a year. 25 cents each; large plants 50 cents each, postpaid.

THE ROSE CACTUS.—Free growing, early bloo





THE RAINBOW CACTUS.

RARE CACTI OFFER

One Plant of each of the ten sorts mentioned on this page only \$2.50, postpaid.

TEN CHOICE CACTI

Not mentioned on this page, each distinctly named, \$1.00, postpaid.



THE QUEEN CACTUS. (Phyllocactus Latifrons.) THE QUEEN OF NIGHT. (Cercus Grandiflorus.)



Orders to WM. HENRY MAULE, No. 1711 Fithert Street, Philadelpnia, Pa., U. S.A.

Address all

SEEDS.

GUARANTEED

Four-Leaf Clover

of Maule's

for 1893

Catalogue

age 119.-Annual

CORAL



BUTTON



CORN-COB



ROSE

A Few Rare, Choice and Valuable Fruit and Nut Trees, Small Fruits, Etc.

ANY of these fruits and nuts were first offered in my catalogue, Spring 1892, and in consequence of their being new and scarce, the prices were comparatively high. My stock of the same is now large and complete, and I am enabled to put them at much reduced themselves of this rare opportunity of obtaining these valuable and reliable choice fruits and nuts. I send by mall, postpaid, thrifty, well-rooted trees and plants of medium size, which receive less shock in transplanting, suffer less in transportation, start off to grow more promptly, make better growth, and in many ways are more desirable than larger stock, though where preferred, I can send larger stock, at same prices, by express, at purchaser's expense. can send larger stock, at same prices, by express, at purchaser's expense.

New Japan Apricots.

JAPAN FRUITS become more popular as they are better known, and among the most valuable of recent introduction, are the JAPAN APRICOTS, (see Colored Plate) far excelling the American or Russian in vigor of growth, hardiness, productiveness and excellent quality. I offer four varieties, ripening in order named:

HUBBARD.—Large, clear bright yellow, very prolific.
GOLD DUST.—Very large, handsome and delicious.
BEMGOUME.—Very large, golden, excellent, 5½ inches around.
SHENSA, (or Acme).—Large, yellow with red cheek, very productive, good quality.

good quality.

Any of the above Japan Apricots 40 cents each; 3 for \$1.00, or one of each variety for \$1.25, postpaid.

New Japan Quince "Columbia."

CYDONIA (Pyrus) JAPONICA (Japan Quince) is widely known and extensively grown throughout the country as a very showy and popular shrub, producing in profusion handsome bloom upon the first approach of Spring and before the foliage appears, making a very striking effect.

The fruit from this shrub has been so small as to be of little value. By years of careful selection and propagation, with the view of improving the fruit, the Columbia has been produced, a variety rivaling in size and shape the famous Belle Flower Apple, measuring 9 to 12 inches around, creamy yellow, with handsome blush, surface ribbed like a citron and covered with small white dots. (See Colored Plate). This fruit is so very fragrant that one specimen will soon fill a room with a delightful perfume. It cooks as tender as an apple and makes a jelly equalled only by the highly prized Guava.

The valuable culinary properties of the Japan Quince are not generally known, though the enterprising proprietor of a large and fashionable seaside hotel, whose guests are enthusiastic in their praise of this delicious, unknown ielly, has for years engaged the entire crop in advance, preferring it to any other fruit.

The tree is entirely hardy, healthy, free from blight, mildew and insect pests, enormously productive, and comes to bearing very young. So that in this beautiful fruit-bearing shrub, we have the rare combination of a handsome ornamental plant and most valuable fruit.

THE COLUMBIA attains a height of six to eight feet, is very stocky and bushy. Early in the Spring it is a mass of handsome, conspicuous bloom, followed by its clear bright glossy foliage, and as the season advances and the fruit attains good size, it becomes a rich, creamy yellow with handsome red cheek, again making it a thing of beauty, attractive, ornamental and valuable.

\$1.00 each; 3 for \$2.50, postpaid.

Van Deman Strawberry.

This wonderful new Strawberry originated in Arkansas, from seed of Crescent crossed with Capt. Jack. It has been thoroughly tested, and received the highest praise from a great number of Experiment Stations throughout the United States before being offered for sale, establishing the fact that it will succeed over a wide range of territory. The plants are vigorous growers, resembling somewhat the Capt. Jack and immensely productive. The fruit is large, exceedingly beautiful, of a dark glossy crimson, firm, fine quality and very attractive. The berries are cone shaped, very regular and uniform, giving a very pleasing effect in the boxes, and commanding highest prices in market. Ripens ten days earlier than Crescent, and colors all over; has a perfect flower, and will be valuable as a pollenizer for early pistillates. On account of its vigorous growth, great productiveness, handsome and uniform appearance, with its very early ripening and large size, The Van Deman, named in honor of the United States Pomologist at Washington, D. C., is the most valuable New Strawberry on the market, and has a brilliant future. (See Colored Plate).

\$1.00 per dozen; \$5.25 per 100, postpaid. By express at pur-

\$1.00 per dozen; \$5.25 per 100, postpaid. By express at purchaser's expense, \$5.00 per 100.

Lincoln Coreless Winter Pear.

Claimed to be the largest, the latest, the handsomest, the best keeper, the best shipper, the best quality of its season, and entirely free from core or seeds. Tree entirely hardy and magnificent grower.

keeper, the best shipper, the best quality of its season, and entirely free from core or seeds. Tree entirely hardy and magnificent grower.

This wonderful and remarkable late Winter Pear, so far as I am able to ascertain, is a chance seedling. It originated in Lincoln County, Tennessee, near Alabama line, and the original tree can be traced back for sixty years, during which time it has seldom failed to bear. The original tree, though scarcely more than a shell, has remained free from blight and annually borne fruit until last summer, when, overloaded with fruit during the extreme dry weather, it died from sheer exhaustion. Notwithstanding the fact that 1890 was a bad fruit year, the old tree had some fruit, and a specimen was then secured which my Colored Plate opposite accurately illustrates. The young trees are good growers, wood dark, foliage large, healthy and entirely free from blight, leaf rust or mildew.

The fruit is very large and matures late in the season, at which time it is hard and green; but, when put away and kept during Winter, it gradually mellows, becomes very highly colored, juicy, rich and of a very delicate aromatic flavor. It keeps longer than any other variety known or tested in that section, having been kept in good condition until March. The flesh is of a rich yellow tint. It has neither seed nor core and can be preserved whole. Occasionally a specimen will have a rudimentary seed or two, which are merely black specks, about the size of a pin head, and rudimentary core lines; but these are the exceptions, and the core lines are never hard and leathery. Some of its good features, briefly stated, are freedom from blight, or other diseases, a regular, heavy bearer, strong, healthy grower, an excellent shipper, the best of keepers. Largest size—sixale specimens weigh 1 to 1½ pounds. High color—rendering it a very attractive market fruit. Absence of seed and core—there being an uninterrupted solid mass of melting, juicy, luscious flesh found in no other variety, rendering it very desirabl

Two year old trees, \$5.00 each, 3 for \$12.50. Dwarf, two year old, \$3.00 each; 2 for \$5.00, by express at purchaser's expense.

One year old, \$3.00 each; 2 for \$5.00. Dormant budded trees, \$2.00 each; 3 for \$5.00, postpaid.

Eleagnus Longipes.

A valuable new fruit as well as a magnificent ornamental shrub from Japan. Perfectly hardy, free from disease and insect vermin of all kinds, very attractive in bloom in May, after which until late in the Fall it is clothed in luxuriant green foliage. Silvery underneath, and producing in profusion, handsome, bright red berries, which make delicious sauce. This fruit has been grown and highly prized in an amateur way for a number of years; but not until recently has its great value as a garden or market fruit been recognized. Wm. Falconer in Rural New Yorker says: "The Shrub, Eleagnus Longipes, is one of my special favorites. I have grown it for years, and the longer I know it, the better I like it. It is a native of Japan, and belongs to the Olive family of plants, and is perfectly hardy. As a garden shrub it grows to the height of 5 feet or more, is bushy and broad; and thrifty plants begin to fruit when two or three years old. The leaves are oval, oblong, green above, silver beneath, and last in good condition all Summer long, and are never disfigured by insect vermin. The flowers are small, silvery yellow and borne in great abundance and in full bloom about 6th to 10th of May. The fruit is oval, very fleshy and juicy, bright red and drooping on slender pedicels on the underside of the twigs, and borne in immense profusion. It is ripe July 4th to 10th. We use the fruit as sauce, as one would cranberries, and a delicious sauce it makes, especially for children. Indeed I like it so well, that I have planted it in our fruit garden as a standard crop, as one would currants." (See Colored Plate).

30 cents each; 4 for \$1.00, postpaid.

Dwarf Juneberries.

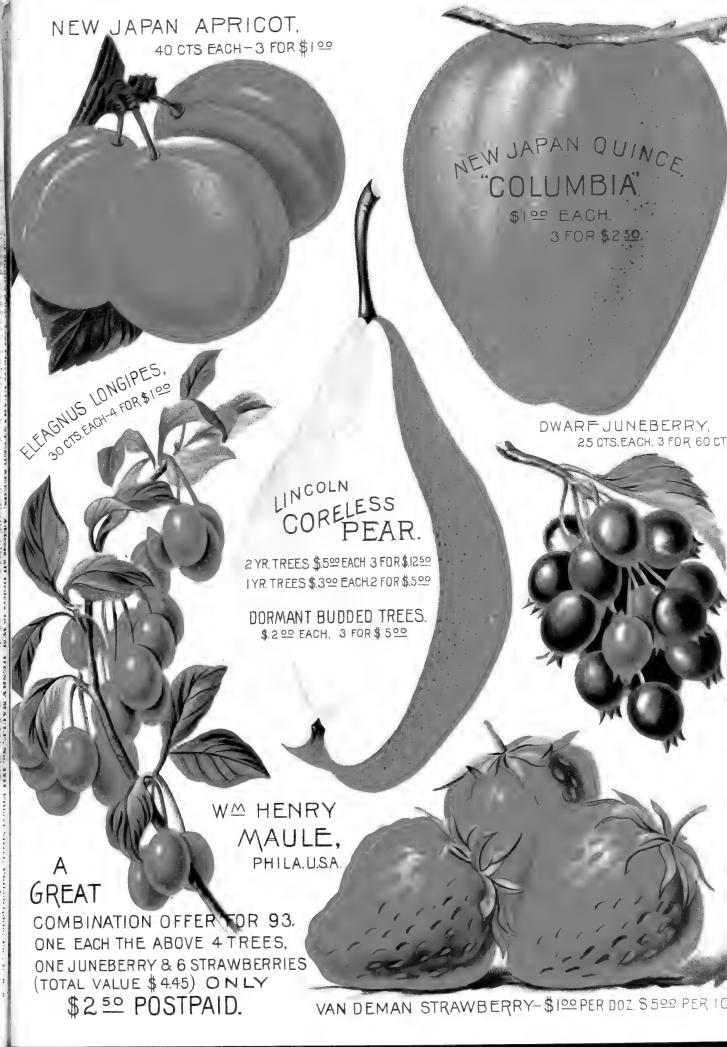
Are a good substitute for Swamp Huckleberries, which they resemble in appearance and quality, and are of easiest culture. The fruit is borne in clusters, reddish purple in color, changing to bluish black, and ripens a little in advance of the Huckleberries. In flavor, it is of a mild rich subacid, excellent as a dessert fruit; or canned and dried, it is fine for pies or sauce in Winter. It is extremely hardy, enduring the cold of the North or heat of the South without injury. In habit it is similar to the currant, the bushes attaining the same size, and are loaded down with luscious fruit in June. It makes a very good companion for, and is immediately followed in ripening by Eleagnus Longipes, which with the Buffalo berry makes a succession throughout the season. (See Colored Plate). 25 cents each; 3 for 60 cents, postpaid.

Special No. 1.—A Great Combination Offer for 1803:

One Japan Apricot, One Japan Quince, "Columbia," One Lincoln Coreless Winter Pear (Dormant Bud), One Eleagnus Longipes, One Dwarf Juneberry, and One half-dozen Van Deman Strawberries, (Total value \$4.45), only \$2.50, postpaid. Larger trees and plants by express at purchaser's expense, at same price.

A Valuable New Blackberry, "MAXWELL'S EARLY."

It would be difficult to over-estimate the value of a blackberry as large or larger than Wilson's Early, and ripening as early as Early. Harvest, and this is claimed for Maxwell's Early. Very large, sweet, rich, luscious, melting in your mouth—no core whatever. Very productive, ripens just before strawberries are gone, or at the same time with Lucretia Dewberry, and Early Harvest Blackberry, but is three times as large as the latter, lasting until late blackberries are





RUIT TREES



Pears.

Pears are more reliable in fruiting, sell at higher prices than apples, and are of more delicate and delicious flavor. Since the introduction of the newer varieties which resist the blight and come into fruiting at 2 or 3 years of age, there is no reason why every family should not have an abundance of this profitable and health-giving fruit during the entire season.

JAPAN GOLDEN RUSSET.—Since my introduction of this valuable new Pear the demand has steadily increased and one western firm is offering what they claim to be identical with Japan Golden Russet under another name. Send direct to head-quarters and get the genuine Japan Golden Russet.

quarters and get the genuine Japan Golden Russet.

Its rampant growth, dark, glossy, sturdy, brown wood, and large, luxuriant foliage of wondrous vigor and beauty, together with its remarkable and persistent habit of producing an abundance of beautiful Golden Russet Pears, have created a sensation and a demand for trees throughout the sections in which they have been planted. It bears every year; it has no off years; it is so late in blooming that it escapes the late frosts that are so destructive in some sections. It flourishes under the scorching rays of the sunny south, its abundance of tough leathery leaves cnabling it to endure heat and drought, and parched sandy soils where common sorts cannot exist. It matures its wood so perfectly it will require intense cold to injure it. Its bearing propensities are so great that the fruit hangs in great masses and clusters, flat or apple shape, from 8 to 12 inches around and of the most beautiful golden color; crisp, juicy, sweet, pleasant and unsurpassed for canning and preserving. Ripens in September and October. One year old trees, \$1.00 each; 3 for \$2.50, by express at purchaser's expense.

VERMONT BEAUTY.—This most beautiful

VERMONT BEAUTY.—This most beautiful VERMONT BEAUTY.—This most beautiful of all Pears originated on Grand Isle, Lake Champlain. Is very hardy, having endured extremely cold weather, and has never lost a bud from either cold or blight; vigorous grower and retains its foliage late in the season. An annual and abundant bearer. In quality the fruit approaches nearer that most delicious of Pears, the Seckle, than any other Pear on the market. The fruit is full medium size, yellow, covered on the sunny side with bright carmine red, making it exceedingly attractive and handsome. No colored picture could do it justice. Flesh melting, rich, juicy, aromatic, best; ripens with and after Seckle, though much larger in size and more attractive in appearance. One year old trees, 40 cents each; 3 for \$1.00, postpaid.

THE IDAHO PEAR.

THE IDAHO PEAR.

Prof. Budd says: "The Idaho is the hardiest of all Pears."

P. J. Berkmans, Pres. Am. Pom. So: "Its quality is remarkable for such a large fruit."

Dr. F. M. Hextmer, Chairman Com. Native Fruits: "It is very large, handsome and of delicious quality."

The Idaho is a very valuable new Pear of largest size, nearly round, yellow skin with brownish red on sunny side; flesh, melting and juicy; quality, best, ripening in September. The fruit weights from 16 to 23 ounces each and is frequently without seeds. The tree is an excellent grower with an abundance of luxuriant foliage, very productive and an annual bearer. No fruit collection is complete without the Idaho and at the low prices at which they are now offered, every fruit garden should be supplied with them. Very accurately illustrated on one of my colored plates last year. One year old trees, 30 cents each; 4 for \$1.00, postpaid. Two year old trees, 50 cents each; 3 for \$1.00, by express, at purchaser's expense.

One tree each of the Japan Golden Russet, Vermont Beauty and Idaho Pears, one year old, for \$1.00, postpaid. SPECIAL No.

Any of the following Pears, one year old trees, 30 cents each; 4 for 1.00, postpaid. Two years old, 40 cents each; 3 for \$1.00, by express, at purchaser's expense.

LAWSON.—Last season proved the great value of Lawson Pear as a market crop, as well as for family use. The trees were again heavily laden with large, handsome fruit that sold readily at high prices. The largest early Pear known; skin, bright crimson on yellow ground, crisp, juicy, pleasant and very productive, ripening its fruit from 10th to 15th of July.

BARTLETT.—Large, yellow, juicy, excellent, heavy bearer, reliable.

LE CONTE.—Large, smooth, greenish yellow, handsome. Rampant grower, early and prolific bearer. Ripens in September.

KIEFFER.—Large, showy, rich golden yellow, with red cheek, very handsome, excellent for canning, vigorous grower and very productive. October.

LAWEENCE.—Medium size, canary yellow, very productive, delicious quality and good keeper. November and December.

Clapp, Seckle and Beurre D'Anjou at same prices.

WM. HENRY MAULE, No. 1711 Filliert Street, Philadelpais, Pa.,

10

Address all

GUARANTEED SEEDS.

10

APPLES.

YELLOW TRANSPARENT.—Of Russian origin, and of ironclad hardiness. Good size, transparent yellow, smooth, waxen surface, good quality and the earliest ripening apple known.

FALLAWATER.—Very large, greenish yellow, with red cheek, good quality excellent keeper; comes to bearing young, enormously productive.

LANGFORD.—Originated in Maryland; strong grower, very productive. Fruit very large, deep red, very handsome; good quality and very late.

Any of the above three choice Apples: One year old trees, 20 cents each; \$2.00 per dozen, postpald. Two year old, 25 centseach; \$2.50 per dozen, by express, at purchaser's expense.

FLORY, or WINTER BANANA.—This wonderful and very large Apple originated with David Flory, of Indiana. It is a vigorous, upright grower, makes a handsome head; very hardy, having endured 28 degrees below zero without injury, while others in the same orchard were killed to the ground. It is nearly as hardy as the native Crab. It is an early, perpetual bearer and very productive. It is unsurpassed for beauty; a golden yellow with blush of red on sunny side, fine grained, with delicious banana perfume and flavor; best for eating and cooking, and will keep in good condition till April. There

are volumes of testimony in evidence of the superb quality, handsome appearance, hardiness, late keeping and other valuable features of this remarkable Apple. Now offered for the first time. One year old trees, 60 cents each; 2 for \$1.00, postpaid; two year old, \$1.00 each; 3 for \$2.50, by express, purchaser's expense. PARAGON.—A seedling from Tennessee. The original tree, over fifty years old, is still vigorous and bearing, though mutilated by storms. The young trees show great vigor of growth, come to bearing very young and are very productive. Fruit large, roundish, somewhat flattened; color dark red, slightly streaked; flesh firm, yellow, crisp, aromatic, subacid and juicy, even when mellow. It is a very late keeper, rich and of excellent quality. The Paragon is thought to be a cross between Wine Sap and Limbertwig, combining the good qualities of each. Its full size, showy appearance, long keeping and splendid shipping qualities, together with its excellent eating quality, render it very valuable as a market or family variety. One year old trees, 40 cents each; 3 for \$1.00, postpaid. Two year old; 60 cents each; 2 for \$1.00 by express at purchaser's expense.

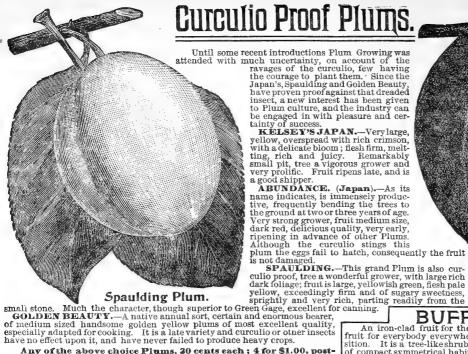
SPECIAL NO. 3. One tree of each of the above five Apples one year old for \$1.00, postpaid. Two year old, \$2.00, by express, at purchaser's expense.

THE TRIFOLIATE ORANGE. A (Citrus Trifoliata). A New Hardy Orange

THE TRIFOLIATE ORANGE.

Cliffus Irrifoliata. A New Hardy Orange, and holidadelphia it is growing luxuriantly, and blooming and fruiting profusely. It is a dwarf, of a low, symmetrical growth, with beautiful, trifoliate, glossy green leaves, and abundance of large, white, sweet-scented blossoms, larger and finer than any other variety of orange blossoms, and borne almost continually. The fruit is small, bright orange-red in color, having a peculia: flavor, of no value for eating, though it may prove useful in making a lemonade, as the fruit is as acid as a lime. The fine appearance of the plant, with its constant habit of blooming, and showy fruit, combine to make a plant of peculiar value and beauty. The fragrance produced by a tree of Trifoliate Orange in bloom can be appreciated only by those who are familiar with the delicious perfume of the Orange blossom.

Strong, young, thrifty trees, 25 cents each; \$2.50 per dozen, postpaid. Larger trees, by express, purchaser paying charges, 35 cents each; \$2.50 per dozen, \$15.00 per 100.



Until some recent introductions Plum Growing was attended with much uncertainty, on account of the ravages of the curculio, few having the courage to plant them. Since the Japan's, Spaulding and Golden Beauty, have proven proof against that dreaded insect, a new interest has been given to Plum culture, and the industry can be engaged in with pleasure and certainty of success.

KELSEV'S JAPAN.—Verylarge.

tainty of success.

KELSEY'S JAPAN.—Verylarge, yellow, overspread with rich crimson, with a delicate bloom; flesh firm, melting, rich and juicy. Remarkably small pit, tree a vigorous grower and very prolific. Fruit ripens late, and is a good shipper.

ABUNDANCE. (Japan).—As its reme indicates is impressed to reme indicates.

name indicates, is immensely productive, frequently bending the trees to the ground at two or three years of age.

Any of the above choice Piums, 30 cents each; 4 for \$1.00, post-d. Or purchaser can select one of each for \$1.00, postpaid.

Two year old trees of the above Plums by express, purchaser paying charges, 40 cents each; 3 of our choice for \$1.00.

PEACHES

Peaches are of such easy culture, rapid growth and early bearers, that every one should have a bounteous supply, for there is no more luscious fruit.

Teaches are of such easy cuttler, raping flowth and early beaters, that every one should have a bounteous supply, for there is no more luscious fruit.

LOVETT'S WHITE.—Is a perfect freestone, large size, handsome, pure creamy white, tree very hardy. An annual and abundant bearer, flesh white and of very best quality. It does not crack nor spot with mildew, as do most white peaches. Ripening last of September

MOUNTAIN ROSE.—The best and largest early peach, white, with handsome red cheek, excellent, productive nd reliable.

CHAIR'S CHOIUE.—Is of largest siz, deep yellow, with red cheek, flesh very firm and an excellent shipper. Valuable for canning.

ELBERTA.—A seedling of the Chinese Cling, though entirely free-stone. Large yellow, with red cheek, juicy and of excellent quality, flesh yellow and melting, very valuable; planted largely in the South.

WONDERFUL.—The most valuable late yellow peach. As large as the Globe, as late or later than Smock, remarkable grower, enormous bearer. Many specimens measure 11 to 12 inches around, and weigh as many ounces; rich golden yellow with red cheek, very handsome, high flavored and delicious; freestone. (See illustration below).

GLOBE.—Very large; rich golden yellow, flesh yellow, firm, juicy and excellent. Middle of September.

Any of the above Peaches, 20 cents each; 6 for \$1.00; or pur-

Any of the above Peaches, 20 cents each; 6 for \$1.00; or purchaser can have one of each of the six varieties for \$1.00, postpaid.

BUFFALO BERRY.

An iron-clad fruit for the frozen North, as well as the burning South. A fruit for everybody everywhere. A great novelty and a most decided acquisition. It is a tree-like shrub, attaining a height of ten feet when full grown; of compact symmetrical habit. Leaves numerous and silvery white. It would be an ornament in any yard for its foliage alone; but when laden with its rich dense clusters of crimson fruit from early summer, through fall and entire winter, it is a sight long to be remembered. The fruit is round, smooth and glossy, resembling in size, form and color, the cultivated red Currant.

The fruit forms in clusters to the very tips of the branches. It is a constant, annual and prolific bearer, entirely hardy, having endured 60° below zero and produced fruit in abundance the following summer. Before being touched by frost it is very acid; freezing subdues it until it becomes so rich and palatable that as a dessert fruit in midwinter it is without a rival; while for jellies, it is claimed by epicures to equal in delicious flavor he famous Guava. It is a near relative to the Eleagnus Longipes though even hardier, and claimed to be of superior quality. Making a very desirable companion and succession to that worthy fruit bearing shrub. For best results they should be planted in clusters of not less than three, as the male and female blossoms are produced on different plants. 25 cents each; 3 for 60 cents, postpaid.

Special No. 4.

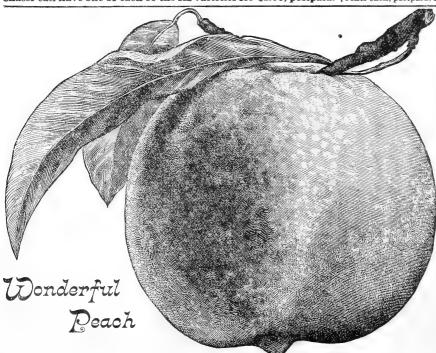
Three Buffalo Berry, one Dwarf June Berry, one Eleagnus Longipes, and one Crandall Currant for \$1.00, postpaid.

QUINCES.

MEECH'S PROLIFIC.—Is a vigorous, upright grower, enormously productive of very large handsome fruit, which is frequently produced at two years of age. Fruit matures early, is of best quality, cooks as tender as an apple and makes an excellent jelly.

CHAMPION.—Is unsurpassed in vigor of growth and early bearing, frequently producing heavy crops while yet in the nursery rows. Fruit of immense size, measuring twelve to fifteen inches around and weighing 16 to 20 counces. Flesh tender and very fine quality. Either one of the above quinces 20

ounces. Flesh tender and very fine quality. Either one of the above quinces 20 cents each, postpaid; 2 year old, 30 cents each, by express at purchaser's expense.





MAULE, No. 1711 Filbert Street,

Down ng Ever-* * Mulberry. bearing

Makes a handsome lawn tree, producing berries at 4 to 5 years of age, that ripen early in the season and contin e all summer. The foliage is valuable for silkworms, and the fruit excellent for chickens as well as a fine table dessert. The late Henry Ward Beecher said he regarded it as an indispensable addition to every fruit garden, and that he would rather have one Downing Mulberry tree than a strawberry bed. 50 cents each; \$5.00 per dozen, postpaid.

UT CULTURE is an industry that until recently has received but little attention. The large returns from individual trees, and immense profits from established orchards, have stimulated the interest, and our foremost enterprising fruit growers are planting nut trees largely for market purposes, and others who enjoy the nuts during the Winter are realizing that in order to have an abundant supply it is only necessary to plant the trees, as hardy varieties are now grown that succeed in all sections of the United States.

A Kentuckian, who has 200 Chestnut trees and about 300 Walnut and Butternut trees, says: "His income from them year by year is larger than that of any farmer cultivating 300 acres of ground." He sells his crop on the trees for cash, and the only expense is for taxes.

A gentleman in Georgia, Mr. H. C. Daniels, has a Pecan tree which bears annualy from ten to fitteen bushels of nuts, which sell readily at wholesale for \$4\$ to \$5\$ per bushel. An orchard of Pecans set 30 feet apart each way, requiring 48 trees to the acre, at above rates, would give handsome returns.

Don Bernard Guirado, of California, owns an English Walnut orchard, which he reports yields him a net profit of \$15,000 every year. As the orchard contains 100 acres, this is at the rate, year in and year out, of \$150 from each acre.

I. H. Burke has a 40-acre orchard near Riviera, which, although not in full bearing in 1890, gave him a return of almost \$6,000. These figures show that the English Walnut is a good tree to plant in California, and they are now being grown successfully over a large scope of the country.

RUJAPAN MAMMOTH tree, but two feet two inches high, bears three burs. It bore several the year before in the nursery row."

JAPAN MAMMOTH SWEET CHESTNUT.—The

high, bears three burs. in the nursery row."

JAPAN MAMMOTH SWEET CHESTNUT. JAPAN MAMMOTH SWEET CHESTNUT.—The value of the Japan Mammoth Sweet Chestnut, cannot be overestimated. The enormous size of the nuts (4 to 6 inches around and 4 to 7 in a bur) and their early bearing and great productiveness, are the wonder and admiration of all who see them. Frequently trees 2 and 3 years old and but 3 to 4 feet high are heavily laden. The nuts ripen very early without the aid of frost, and 1 to 2 weeks earlier than the American sorts; a great consideration to the market man. A gentleman in New Jersey is reported to have planted in 1885 200 Japan Mammoth Chestnuts, which in 1890 produced 150 bushels of merchantable chestnuts, which sold in New York at prices ranging from 84.25 to 88.25 per bushel. 40 cents

bushels of merchantable chestnuts, which sold in New York at prices ranging from \$4.25 to \$8.25 per bushel. 40 cents each; 3 for \$1.00, postpaid.

SPANISH CHESTNUT.—Is a handsome, roundheaded, spreading tree of rapid growth, and produces an abundance of large nuts of good quality, that sell readily at high prices. Valuable for ornament and fruit. A gentleman of my acquaintance realizes an average of \$50 a year from the sale of nuts from two trees of Spanish Chestnuts. 30 cents each; 4 for \$1.00, postpaid.

AMERICAN CHESTNUT.—The well-known Chestnut of the forest, of rapid, upright growth. A handsome

each; 4 for \$1.00, postpaid.

AMERICAN CHESTNUT.—The well-known Chestnut of the forest, of rapid, upright growth. A handsome shade tree. The nuts are unsurpassed for sweetness and delicacy of flavor. 25 cents each; 5 for \$1.00, postpaid.

JAPAN WALNUT.—This species is found growing wild in the mountains of northern Japan, and is as hardy as an oak. The leaves are of immense size, and of a charming shade of green. The nuts, which are produced in extreme abundance, grow in clusters of fifteen or twenty; have a shell thicker than the English Walnut, but not so thick as the black Walnut. The meat is sweet; of the very best quality; flavor like butternut, but less oily, and much superior. The trees grow with great vigor, assuming a very handsome form, and need no pruning; mature early; bear young and are more regular and productive from the English Walnut. 50 cents each; 3 for \$1.00, postpaid.

PERSIAN WALNUT, KAGHAZI. The hardiest of all soft-shelled Walnuts and stands several degrees below zero without injury. It is a vigorous free grower and transplants readily—very prollic, producing nuts in clusters and comes to fruiting very young. It puts out leaves and blossoms late in spring and is therefore especially desirable for sections subject to late frosts. The nut is larger than the ordinary varieties; the kernel full, plump, meaty; sweeter, richer in oils and of finer flavor. The shell is thin but nottender like some "paper shell" varieties and does not crack in handling, still may be crushed in the fingers; very desirable and valuable; deserving of extended cultivation. 60 cents each; 2 for \$1.00, postpaid.

SPECIAL NO. 5. One each of Japan Mammoth Chestnut, Japan Walnut and Persian Walnut, \$1.00, postpaid.

THE ENGLISH WALNUT, or MADEIRA NUT.—Is a handsome growing tree, with light green foliage and silvery white bark, very ornamental. Nuts large, thin-shelled, sweet, delicious, and sell readily at high prices in market. 40 cents each; 3 for \$1.00, postpaid.

THE BUTTERAUT.—Is a rapid growing tree, with long, tropical-looking foliage. Begins to bear quite young, and produces enormously. Nuts long, kernel very sweet and delicate flavor. A very desirable tree. 30 cents each; 4 for \$1.00, postpaid.

THE PECAN.—Is a beautiful, symmetrical and very rapid growing tree, with luxuriant, light green foliage, which it retains until late in the Fall, rendering it a very conspicuous and attractive shade tree, producing in great abundance oblong, smooth, thin-shelled nuts with sweet and delicious kernels; very desirable for family use or for market. 30 cents each; 4 for \$1.00, postpaid.

THE FILBERT, or Hazelnut, is of the easiest culture. Dwarf, hardy, yielder, and comes to bearing very young. 25 cents each; 5 for \$1.00, postpaid.

One tree of each of the above 9 valuable nuts, a desir-SPECIAL NO. 6. One tree of each of the above 9 valuable national able and profitable collection, \$2.00, postpaid.

123



Pecan Nut.



Persian Walnut.



A Cluster of Japan Walnuts.

Butternut.

English Walnut or Madeira Nut.



Japan Mammoth Sweet Chestnut Tree, four years old, producing six quarts of mammoth nuts.



GUARANTEED

Manle's

of

for 1893 Spanish Chestnut. Catalogue Page 133.-Annual



SMALL FRUITS.

※STRAWBERRIES※

At dozen rates will be mailed free; at 100 rates, add 25 cents per 100 to cover postage. VAN DEMAN .- The earliest of all .- See description and colored plate page 120. \$1.00 per

The above valuable varieties make a succession of most delicious Strawberries, from the very earliest to the very latest.

Special No. 7. Four each of the above six varieties of Strawberries for \$1.00, postpaid.

-※RASPBERRIES.※─@

At dozen rates, will be mailed free; at 100 rates, if 25 cents for 50 plants, and

40 cents for 100 plants, be added to cover postage.

THOMPSON'S EARLY PROLIFIC RED RASPBERRY is probably the best early red Raspberry. Plant an excellent grower, canes erect, stout and hardy; foliage bright green, tough and endures heat and drought remarkably well, and is well adapted to planting in the South. Berries of good size, bright crimson color and very attractive; very much resembling Brandywine and carrying equally well. It is very productive, and the earliest red Raspberry I know of; coming to ripening just as the Strawberry season is over Highly recommended by all the leading Agricultural Stations.

10 cents each; 4 for 25 cents; 50 cents per dozen; \$1.00 per 100; \$10.00 per 1000.

10 cents each; 4 for 25 cents; 50 cents per dozen; \$1.00 per 100; \$10.00 per 1000.

GOLDEN QUEEN.—This new Raspberry originated on the farm of Ezra Stokes, in Camden County, New Jersey, and is described by him as an improved Cuthbert, of a beautiful yellow color. He says it may be fittingly described as a variety of six cardinal virtues, viz.: 1. In flavor it rivals that venerable and highest in quality of all Raspberries, Brinkle's Orange. 2. In beauty it transcends all other Raspberries I have ever seen; being of a rich, bright, creamy yellow, imparting to it a most appetizing effect, both in the crate and on the table. 3. In size it challenges the large Cuthbert. 4. In vigor it fully equals its parent (the Cuthbert), and resists heat and drought even better. 5. In productiveness it excels the prolific Cuthbert. 6. In hardiness it has no superior. In past unprecedentedly severe winters several rows of it stood wholly unprotected at one side of a large field of Cuthberts, all of which were badly killed, while not a branch of the Golden Queen was injured. 10 centseach; 4 for 25 cents; 50 cents per doz.; \$1.50 per 100; \$10.00 per 1000.

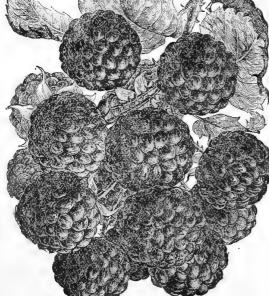


position to offer, with confidence, those of most value. And that my customers may have the benefit of this experience I have made a list of a select few of choice and rare sorts, which by their many points of excellence, hardiness, vigor of growth, freedom from disease, great productiveness, etc. give promise of superiority, as well as many of the older, well-tried and popular varieties, so that any article from list may be ordered with every assurance of success. Safe arrival by mail or express always guaranteed.



Fage 124.

GUARANTEED



\$1,000 Thornless Raspberry.

OHMER.—Originated with N. Ohmer—probably the most extensive and successful fruit grower of Ohio. The originator of the Gregg Raspberry, which is better known; has been planted more extensively and with greater profit, to small fruit growers, than any other black Raspberry. For this new Blackberry to be disseminated by Mr. Ohmer, bearing his own name, it must have many rare points of excellence. He describes it as hardy, healthful, very large; ripening after Raspberries are gone and lasting until late in August when prices are up. Excellent quality, firm, no core, and sweet before soft or fully ripe.

FIVE POINTS OF MERHIT: Hardiness—As hardy as any good berry; Large Size—As large as the largest; Productiveness—It is immensely productive; Quality—It is the most delicious of all Blackberries; Late—Ripening with Taylor and sells at highest prices. It is a very strong grower and has just passed through 16° below zero uninjured, all of which renders it a grand acquisition in Blackberries. 25 cents each; 5 for \$1.00; 12 for \$2.00, postpaid.

MINNEWASKI.—Originated in New York State, a seedling of Kittatinny and extremely hardy. A strong grower, sometimes attaining 8 to 10 feet in height; immensely productive, fruit large size, excellent quality, ripening early and all gone when Ohmer commences. 10 cents each; 4 for 25 cents; 56 cents per dozen, postpaid.

ALBINO WHITE DEWBERRY.—This new berry originated in Texas and is claimed to be perfectly hardy in any part of the United States or Canada. It is an entirely distinct variety and differs from all Dewberries in the shape and appearance of the leaf, which is smaller, more finely cut, and of the most lustrous shining green color. But the greatest peculiarity is in its great productiveness, large size and extra fine quality of the fruit. The originator writes: "The new White Dewberry is a wonderful bearer; it will yield fully three times as much to the vine as any other, large, sweet and delicious." 15 cents each; 5 for 50 cents; 12 for \$1.00, postpaid.

>CURRANTS.

Šo.

9

SORES

of Maule's Four-Leaf Clover GUARANTEED

1893 for

Catalogue

Page 125,-Annual

FAY'S PROLIFIC.—The best red Currant. Strong grower, wonderfully prolific, and comes to bearing at two years of age. Fruit large, bright red, excellent quality, served as dessert with sugar, or for jellies, unsurpassed. Clusters, large and suspended by long stems, rendering them easily picked. The largest, and most productive red Currant. 15 cents each; 2 for 25 cents, postpaid.

WHITE GRAPE.—The largest and best white Currant; strong grower and very productive; bunch, large and long; berry, large, handsome, translucent white. 10 cents each; 3 for 25 cents, postpaid.

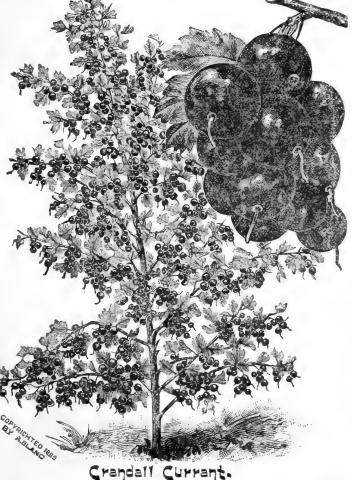
CRANDALL TREE CURRANT—A new Black Currant, growing 6 to steet in height, in tree form, and absolutely proof against Currant Worm and other insects. Enormously prolific; no other small fruit approaches it in productiveness; generally produces fruit the first season planted. Berries, large, 34 inch in diameter. For all culinary purposes either for pies or sauce, green or ripe, and for jellies or jam, when ripe, it has no superior. 25 cents each; 5 for \$1.00, postpaid.

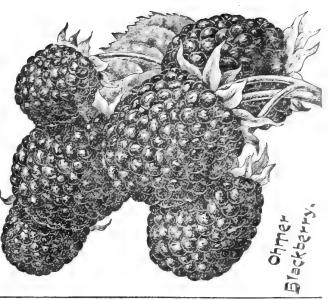
⇒ GOOSEBERRIES. ≪

INDUSTRY.—The best English Gooseberry grown in this country, very large, rich, dark red and of delicious quality. Plant a strong grower and resists mildew. 25 cents each; 5 for \$1.00, postpaid.

DOWNING.—An American variety, of very large size and excellent quality. A strong grower, very productive; free from mildew; retaining its foliage throughout the season. 15 cents each; 4 for 50 cents, postpaid.

Special No. 9. One plant each of the above two Gooseberries and three Currants for 75 cents.





⇒GRAPES.

There is no more wholesome and delicious fruit than the Grape; and as there is none more easily grown, every one should have a bounteous supply. I have carefully selected the following as being strong, healthy growers, free from wildow and adapted to all easterns.

there is none more easily grown, every one should have a bounteous supply. I have carefully selected the following as being strong, healthy growers, iree from mildew, and adapted to all sections:

MOORE'S EARLY.—Black, seedling of Concord, and nearly two weeks earlier. Strong, healthy vine, free from mildew. Fruit very large and excellent quality. 20 cents each; \$2.00 per dozen, postpaid.

WORDEN.—Black, seedling of Concord, and an improvement on that variety, being a week earlier, larger and better quality. Esteemed in sections where Concord does not always ripen. 20 cents each; \$1.50 per dozen, postpaid.

EMPIRE STATE.—White, early. An excellent grower, free from mildew and rot, very productive. Bunch very large and shouldered. Berry medium size and excellent quality. Early, very valuable. 25c. each; \$1.50 per dozen, postpaid.

NIAGARA.—(White).—This is as near perfection as it is possible to get in a White Grape. Strong growing vine, very productive. Bunch, very large, frequently weighing a pound and more. Berry large, sweet and delicious. A very handsome Grape. 20 cents each; \$2.00 per dozen, postpaid.

BRIGHTON.—(Red. Early).—A good grower, very productive. Bunch very large, loose; berries large, beautiful, clear, wine red and of most exquisite quality. 20 cents each; \$2.00 per dozen, postpaid.

SALEM RED.—A Hybrid with a foreign variety; retaining the strong, vigorous growth of the native and the delicate and delicious quality of the foreign, ripens late. 20c. each; \$2.00 per dozen, postpaid.

Special No. 10. Istrong plant of each of the above 6 desirable grapes for \$1.00. postpaid.

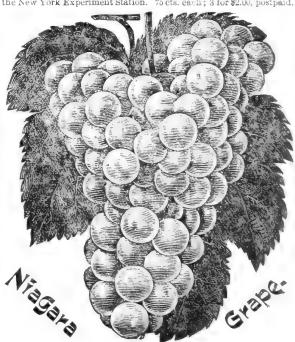
GREEN MOUNTAIN GRAPE .- This "wonder and treasure of the horticultural world" has, the present season, distanced all other Grapes in earliness, delicate and exquisite flavor, yreat vigor, beauty and luxuriance of both leaf and fruit, and freedom from diseases of rust and rot.

and rot.

The Norwalk Gazette says: "On one four year old vine were 133 bunches, all plump and full and not a specked berry on any one of the bunches." B. T. Hobbs, of New York Fruit Trade Journal, says, "far superior to any other White Grape in the market."

The earliest, hardiest and best flavored White Grape yet introduced. Six days certifying nor of the other 52 year, the fested of

troduced. Six daysearlier than any of the other 53 var-clies tested at the New York Experiment Station. 75 cts. each; 3 for \$2.00, postpaid.



125

WHOLESALE PRICE LIST

When not otherwise stated prices in this price-list include careful packing and delivery on board cars or boat here (safe arrival guaranteed), but the purchaser must pay the transportation charges.

REMEMBER you cannot procure better trees or plants anywhere at any price.

	~~~	***************************************
APPLES.	1000	STRAWBERRIES.
Extra, 3 and 4 years	1000 \$125 00 90 00 70 00	At dozen rates will be mailed free; at 100 rates, add 25 cents per 100 to cover postage.
PEARS.		doz. 100 1000 Alabama,
Standard—Extra, 2 and 3 years       30 00         "First-class, 2 years       20 00         "Medium, 2 years       15 00         "Idaho, 1 year       24 00         "Idaho, 2 years, first-class       30 00         "Japan Golden Russet, 1 yr. 40 00       Dwarf, first-class, 2 to 3 years       50 00         Dwarf, Extra bearing, 4 and 5 years       30 00         Orientals and Hybrids,       1 year, 3 to 4 feet, on own roots       10 00         1 year, 4 to 5 feet, on own roots       12 50         2 years, 4 to 5 feet, medium branched, 15 00       2 years, 5 to 6 feet, first-class       20 00         3 years, 5 to 7 feet, heavy branched       30 00         4 years, 6 to 8 feet, bearing branched       40 00         Kieffer Hybrid Cuttings, 12 to 15 in       1 00         Le Conte Cuttings, 7 to 8 inches       1 50         Idaho Cuttings, 7 to 8 inches       5 00         Champion Quince Cuttings, 7 to 8 inches       5 00	7 50 7 50 10 00 7 50	Bederwood (Raester),
CHERRIES. First-class,		Kentucky,     25     50     2 50       Lady Rusk,     25     1 00     4 00       Leader,     1 00     3 00     25 00
PEACHES.		Longfellow, 50 75 3 00
Extra, 5 to 6 feet	75 00 60 00 40 00 40 00	Louise,     25     50     3 50       Lovett's Early,     35     1 00     5 00       Mammoth,     25     50     3 00       May King,     25     50     2 50       Manchester,     25     50     3 00       Michel's Early,     35     75     3 50
PLUMS.		Middlefield,
First-class, 2 years, 4½ to 6 feet 20 00 CHESTNUTS.		Monarch,
Japan Mammoth, 1 year     15 00       Japan Mammoth, 2 years     25 00       Japan Mammoth, 3 years     40 00       Spanish, 1 year     15 00       Spanish, 2 years, 2 to 2½ feet     25 00       Native Sweet     1 year, 1 to 2 feet     5 00       Native Sweet     3 years, 3 to 4 feet     20 00       WALNUTS       Japan Walnuts, 1 year, 1 to 2 feet     30 00       Japan Walnuts, 2 years, 3 to 4 feet     50 00       English Walnuts, 1 year, 1 to 2 feet     20 00       English Walnuts, 2 years, 3 to 4 feet     50 00       Pecans, 1 to 2 feet     10 00       Pecans, 2 to 3 feet     20 00		Mt. Vernon       25       50       3 00         Old Iron Clad       25       50       3 0         Ontario       25       50       2 50       2 50         Oregon Everbearing       1e00       2 50       20 00       50         Parry       50       1 00       5 01       5 0       5 0         Parry       50       1 00       5 00       5 0       3 00         Pearl       25       50       3 00       20       Prince of Berries       50       75       5 00       2 00       Prince of Berries       50       3 0       20       20       00       Sharples       25       50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50       2 50
PERSIMMONS.		BLACKBERRIES.
American, 3 years		At dozen rates will be mailed free; at 100 rates, if 25 cents for 50 plants, and 40 cents for 100 plants, be added to cover postage.  doz. 100 1000 Child's Tree, \$2 00 \$10 00 \$75 00 Dorchester, 40 1 00 8 00 Early Cluster, 40 1 50 10 00
Houghton, 2 years     3 50       Downing, 1 year.     4 00       Downing, 2 years     5 00       Red Jacket, 1 year     60 00       Red Jacket, 2 years     85 00       Smiths, 1 year     4 00       Smiths, 2 years     6 00       Industry, 2 years     12 00		Early Harvest,     35     100     700       Early King,     75     400       Kittatinny,     40     100     100       Lawton,     100     200     15     00       Lovett's Best,     200     100     75     00       Snyder,     40     100     800       Scone's Hardy,     50     150     10     00       Taylor,     40     10     10     00
CURRANTS.	00.00	Wilson's Early,
Cherry and La Versaillaise, 1 year	20 00 30 00 20 00 25 00 15 00 20 00 20 00 25 00	Erie
Fav's Prolific, 2 years 10 00		Lucretia Dewberry, tips,\$ 50 \$ 1 00 \$ 7 50 Lucretia Dewberry, root cutting, 75 1 50 10 00
Ctandall, 1 year 8 00 Crandall, 2 years 10 00		Albino Dewberry, tips,

#### RASPBERRIES.

Page 126.—Annual Catalogue for 1893

Philadelphia, Pa., U. S. A.

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At dozen rates will be mailed free; at 100 rates, if 25							
cents for 50 plants, and 40 cents for 100 plants	onte						
be added to pay postage.	1000 \$ 8 00 7 50						
Reds, doz. 100	1000						
Brandywine,\$ 40 \$ 1 00	\$ 8 00						
Bristol, 40 1 00	7 50						
Crimson Beauty, 40 1 50	12 00						
Cuthbert, 40 1 00	8 00 🔁						
Gladstone, 2 00 10 00	10 00 F						
Golden Queen, 50 1 50	4.00						
Hansell, 40 1 00	8 00 8						
Marlboro, 40 1 00	8 00 8						
Rancocas, 40 1 00	8 00						
Royal Church, 50 cents each, 5 00 35 00	0 00 3						
Surprise,	9 00 5						
Turner,	40 00 ◀						
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Caps, Canada, black, 40 1 00	5 00 ຄ						
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Caroline, vellow 1 00 2 50	20 00						
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Earhart, black, 75 3 00	20 00						
Gregg, black, 40 1 00	8 00 2						
Hilborn, black, 75 2 00	15 00						
Hoosier, black, 50 1 00	10 00						
Hopkins, black, 50 1 00	6 00						
Kansas, black, 1 00 5 00	40 00						
Mammoth Cluster, black, 50 1 00	9 00						
Nemaha, black,	10 00						
Ohio, black, 40 1 00							
Palmer, black, 50 1 50	10 00						
Progress, black, 40 1 00	7 00 7						
Progress, black, 2 years, 1 50	10 00						
Shaffers, purple, 40 1 50	10 00						
Smith							
Souhegan, black, 40 1 00	7 00 👼						
The \$1000.00 Thornless, black, 1 00 _ 5 00	40 00						
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Winona, black, 1 00 5 00	40 00						
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HARDY GRAPES.	7						
At dozen rates will be mailed free, at 100 rat	es, if 30 🚔						
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he added to cover postage.	OR						

#### HARDY GRAPES.

At dozen rates will be mailed free, at 100 rates, if 30 cents for 50 plants, and 50 cents for 100 plants,

be added to cover postage.						
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	doz.	100	doz.	100	٠.	
Agawam, (M., r.)			\$ 1 25	\$ 10 00	8	
Bacchus, (M., b.)	75	2 50	1 00	3 00	K	
Brighton, (M., r.)	1 50	10 00	2 00	12 00	•	
Catawba, (L., r.)	75	3 00	1 00	5 00	Ξ	
Champion, (E., b.)	75	2 00	1 00	3 00	E E	
Colerain, (E., w.)	12 00	100 00	18 00	150 00	Ż	
Clinton, (L., b)	1 00	5 00	1 50	10 00	×	
Concord, (M., b.)	75	2 00	1 00	3 00	H	
Cottage, (E., b.)	1 00	3 00	1 50	5 00	ы	
Delaware, (M., r.)	1 50	10 00	2 00	15 00	B	
Duchess, (M., w.)	1 00	6 00	2 00	9 00	AU	
Early Victor, (E., b.)	75	5 00	1 00	6 00	H	
Eaton, (E., b.)	4 00	25 00	6 00	35 00		
Elvira, (L., w.)	75 1 50	3 00 10 00	1 00 2 50	4 00 15 00	æ	
Empire State, (E., w.) Green M't'n, (E., w.)	4 00	30 00	6 00	50 00	Z	
Hartford, (E., b.)	75	4 00	1 00	7 00	9	
	3 60	20 00	4 00	30 00	1	
Hayes, (E., w.) Highland, (L., b.)	1 00	7 50	2 00	10 00	-	
Ives, (E., b.)	75	3 00	1 00	4 00	711	
Iron Clad. (L., b.)	1 00	7 50	2 00	10 00		
Iron Clad, (L., b.) Jefferson, (L., r.)	1 00	7 50	2 00	12 00	H	
Jessica, (E., w.)	4 00	35 00	7 00	50 00	7	
Lady, (E., w.)	1 00	7 00	1 50	10 00	bert	
Lady Wash., (L., w.)	1 00	7 50	1 50	12 00	4	
Lutie, (E., r.)	2 50	20 00	3 00	30 00	CO.	
Martha, (M., w.)	1 00	4 00	1 50	6 00	Ą	
Moore's D'md, (M., w.)	2 50	15 00	3 00	20 00	eet,	
Moore's Early, (E., b.)	1 25	5 00	2 00	7 50	jë,	
Moyer, (E., r.)	7 50	25 00	10 00	40 00	뻠	
Niagara, (M., w.)	1 25	5 00	2 00	7 50	Philadelphia,	
Norfolk, (E., r.)	3 00	20 00	4 00	30 00	E	
Perkins, (E., r.)	1 00	4 00	1 25	5 00	20	
Pocklington, (M., w.)	1 00	6 00	1 50	7 50	0	
Poughkeepsie, (E., r.)	5 00 1 25	40 00 7 00	10 00	75 00 10 00	듄	
Salem, (M., r.)	1 00	7 00	2 00	9 00	5	
Telegraph, (E., b.)	1 50	10 00	2 00	15 00	2	
Vergennes, (L., r.)	2 50	15 00	3 00			
Woodruff, (E., r.) Worden, (E., b.)	1 00	5 00	1 50		Pa	
Wyoming, (E., r.)	1 00	50 00	2 00	10 00	a,	
Wilder, (M., b.)	1 00	7 00	1 50		₫	
Wilder, (Mr., D.)			1.00		•	

\$ 7 50 Write for special prices, should you desire to purchase 500 or 1000 of any one variety of Grapes mentioned above.



Philadelphia, Pa., U. S. A.

Address all Orders to WM. HENRY MAULE

SEEDS.

GUARANTEED

Catalogue for 1893 of Maule's Four-Leaf Clover

HUNGARIAN MILLET.—Valuable soiling plant Grows on light soil, stands beat and drouth. Lb. 30 ets.; 3 lbs., 75 ets., postpaid. By ex. or ft. pk., 50 ets.; bs., \$1.50. CRIMSON CLOVER—Sown in August or September, is ready to cut during April as a green food, or early in May for hay, also a valuable land enricher. Lx-tensively grown in the South. Lb., 30 ets.; 3 lbs., 75 ets.—postpaid; by express or freight. b., 18 ets., bettbe, \$12.50.

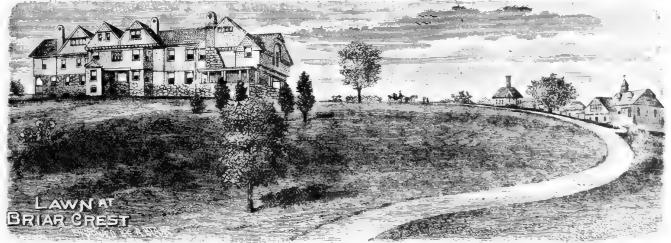
on almost any soil or in any climate, very valuable for a permanent pasture. 12 lbs. per bus. Qt., 20 cts., postpaid. By ev., or ft., bus., \$1 00; 50 lb, sack, \$3 75.

ESPARCET CLOVER.—A New Forage Plant; Esparcet or Sanfoin Clover, as it is sometimes called, is grown very extensively in every part of Europeon land where it is impossible to several the same ground on the provided of the provided of the second year, as high as 25, tons of cured hap per are on soil that was worthests for any thing each, the second year, as high as 25, tons of cured hap per are on soil that was worthests for any thing each, the second year, as high as 25, tons of cured hap per are on soil that was worthests for any thing each, the second year, as high as 25, tons of cured hap per are on soil that was worthests for any time each of the second year, as high as 25, tons of cured hap per are on soil that was worthests for any time of the second year, as high as 25, tons of cured hap per are on soil that was worthests for any time of the second year, as high as 25, tons of cured hap per are on soil that was worthests for any time of the second year, as high as 25, tons of the second year of the year of the year of the year of 
3) cts.; 3 lbs., 75 cts., postpaid. By express or hereine, p. 60 cts.; bbs., \$2.00.

MEADOW FESCUE.—Thrives on any soil. Lb., 40 cts., 3 lbs., \$1.00. postpaid.

ENGLISH RYE GRASS.—Very nutritious; a good grass for permanent pastures and meadows. Qt., 25 cts., postpaid. By express or freight, pk., \$1; bbs., \$3.

KENTUCKY BLUE GRASS.—Excellent for lawns; also valuable for pasture mixed with other grasses and retains its verdure in the hottest weather. Qt., 30 cts., postpaid. By express or freight, bus., \$2.50.



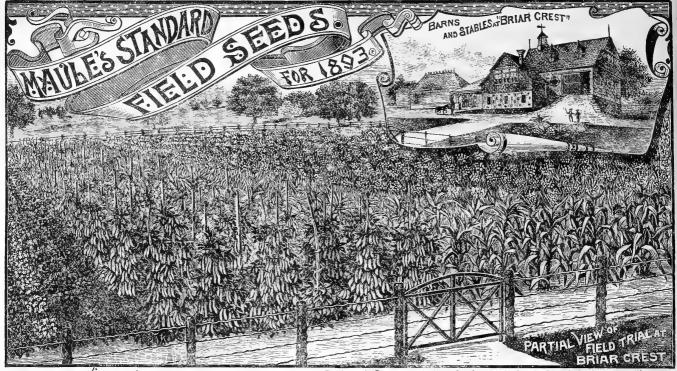
M. EX. LAWN GRASS.

M. EX. LAWN GRASS.

A country place, nowa-days, without its lawn of from one to five or ten acres, is seldom seen, and it is no wonder, for what more beautiful sight is there than a well-kept, carefully mown lawn? But although a good lawn may be beautiful, a poor one is about as ugly a sight as one caresto see. Appreciating this point, I have taken unusual pains with my Lawn Grass Mixture, selecting nothing but the most desirable grasses, that will give a luxuriant growth. Spring, Summer and Autumn, always presenting the same green velvety appearance. With the ground carefully prepared, graded and rolled, seed sown at the rate of 4 bus, per acre, and the lawn then frequently mown and rolled, it is within the reach of everyone, at trifling trouble and expense by sowing Maule's Lawn Grass, to have as fine a lawn as one desires. Qt., 25c.; 2 qt. 40c. postpaid. Pk \$1.25; bu., \$4.50; 4 bu. \$16, purchaser to pay expressage.

MAULE'S SPECIAL MIXTURE

MAULE'S SPECIAL MIXTURE FOR PERMANENT PASTURE. This mixture of standard grasses is particularly recommended to every farmer receiving this catalogue who desires to lay any portion of his farm to permanent pasture. I have prepared a mixture of grasses for this purpose which I consider unequaled. It contains nothing but the most desirable varieties, such as will insure a heavy stand for a number of years. Four bushels should be sown to the are. Bus. \$3.00;4 bus, enough for lacre, 90.00. With this mixture, when intended for either mowing lands or pasture, should be also sown to pounds of finited clover per acre, comprising White Mammoth, Alsike, etc. 10 pounds of this mixed clover, with 4 bus of Permanent Pasture Seed, is worth \$12.00, thus making a cost, for a or dyears lay, the trifling amount of \$12 per acre. The clover being much the heaver seed, it should be sown separately. Please state when ordering if land is thin or heavy.



The %
Greatest %
of all %
Yellow %
Field Corns %

# Early — Mastodon Corn.

In the celebrated American Agriculturist corn contest, it far outyielded every other Vellow Corn in America. Alfred Rose, Yates County, N. Y., from seed purchased of me, raising on one acre 15,898 pounds of corn on the ear, which made 213 bushels of shelled corn. Another of my customers, George Cartner, Pawnee County, Neb., reported next best yield on one acre, 11,380 lbs. on ear, or 171 bushels of shelled corn. See full detailed reports in the March, 1890, issue of the American Agriculturist.

Last year my entire supply, several thousand bushels, again sold out early in the season, and hundreds of dollars had to be returned to disappointed customers. The demand for 1893 for Mastodon promises to surpass all previous records. Be sure to purchase direct from headquarters, as thousands of bushels of corn—Mastodon only in name—have been sold by unprincipled dealers.

Early Mastodon will be found to combine large yield, large grains and extra earliness to a remarkable degree, better than any other variety. It originated with Mr. C. S. Clark, of Ohio, probably the largest grower of field and sweet corn for seed purposes in America, as Mr. Clark ships annually seed corn by the hundred car-loads. Mr. Clark grows every variety of corn known to the American public, and in Mastodon he claims to have THE BEST OF ALL. In describing Mastodon, I cannot do better than quote as follows from a letter from Mr. Clark:

describing Mastodon, I cannot do better than quote as follows from a letter from Mr. Clark:

"The Early Mastodon Corn, named Mastodon because of its large ears, is a cross between the White Cap and the Early Roe Dent Corn, and has been brought to its present standard by careful selection. The seed trade and large growers of field corn have for many years been anxiously inquiring for a large-eared, yet early Dent Corn, and to supply their wants I have for years been studying it up, and until I got up this corn was not fully satisfied. Many sorts have been tried and found wanting. In the Mastodon your customers will find a high-bred corn, of beautiful color, and one which will please them. I claim for this corn the largest number of rows on cob, and the deepest, longest grains of any corn ever originated. It makes the finest appearing shelled corn I have ever seen, being a cast of two colors, and such corn as brings the highest price in market. It fully withstands the vigor of our Northern climate, and grows very rapid, strong and rank, at a medium height, and will out-yield any corn ever grown in this section. To convince your customers of its earliness, tell them it was grown and ripened in from 96 to 100 days within eight miles of Lake Erie. Fields planted June 1st were cut up September 15th. You cannot too highly recommend this corn to your customers. My reputation as the largest grower of seed corn in this country is at stake, when I say to you, as I have said before, that the Mastodon Corn is the earliest in the world, taking its size and number of rows on the cob. I have grown thousands of bushels of Golden Beauty and now have many fields under contract; the Mastodon is from three weeks to one month earlier, growing side by side and planted the same week; and again Mastodon Corn is from one week to ten days earlier than the J. S. or any other Leaming Corn grown, and with us ripened up in some cases earlier than Pride of the North. How can it be otherwise, when it is crossed with two of the earliest corns e

As I was a contestant for the Agriculturist Corn Prize in 1889, will say my yield was 213 bushels shelled corn, grown on one measured acre. of the Early Mastodon corn. I have grown nearly all of the improved high-class bred corn and find Early Mastodon is the most wonderful of all Dent corn, and the hand-somest. It grows quick, strong and powerful, has broad heavy leaves, and large ears, 20 to 36 rows on a cob. Longer grains than any other variety. Ears generally 9 to 11 inches long, with the stalks 15 to 17 feet high. For ensilage will grow more fodder than any other now known, many stalks bearing 3 to 5 large ears, some weighing 2 pounds each, and some with 1600 kernels on a cob.

If you wish to be abreast of the times you must put in a few acres of

If you wish to be abreast of the times you must put in a few acres of Mastodon in 1893. Not a corn grower who reads this catalogue should miss this opportunity of planting the most improved Yellow Dent Corn in America—a corn sure to outclass any other variety at present grown.

Prices of Early Mastodon for 1893: Packet 10c.; 1b. 50c.; 3 lbs. \$1, by mail, postpaid. By express or freight, peck 75c.; bushel \$2; 2 bushel \$3.75; 10 bushel, \$17.50.

# EXTRA HURON DENT GRN

For years past one of my growers of field corn has offered a large sum of money to any man who could produce and prove to him a Dent corn as early as Flint. Mr. A. A. Chatfield, of Fulton county, Ohio, has won the money, and I now offer to my customers the most perfect shape ear, economical grain and earliest **Dent corn in the United States.** This new Extra Early Huron Dent will ripen with my customers in many Northern States where heretofore they have only been able to grow the flint varieties, and is really the most valuable extra early corn ever introduced. It is of a bright orange color, has good size stalk and ear, small red cob, long deep grain, is very rich in oil and starch, and is the only smooth, very early Dent corn I know of. 70 pounds of ears made 64½ pounds of shelled corn, leaving only 6½ pounds for the cobs; from this all can readily judge of the unusually small in the cobs. size of the cobs. Out of 7 fields grown for me last year, not one was a failure, and all topped out the middle of July, while the Learning, Pride of the North, and King of the Earlies showed hardly signs of it. Planted on trial grounds with King of the Earlies May 4th, on account of cold nights did not come up until May 13th, and was cut down by heavy frost May 17th, which retarded growth and put it back, but July 2d it showed tassel and the 15th silked out. August 1st ears were fit for roasting; last of August 1pe and cut up. To sum up, would say that for good size ears, grained over both ends of the cob, quick rank, strong growth and wonderful productiveness, it heads the list of all other extra early varieties. My supply is genuine, strictly pure and carefully selected, and will be sure to please all who give Extra Early Huron a trial. From the fact that I had five fields of this variety planted last season, I will of course have a large quantity of the seed for sale, so that, although this is the 2nd year of its introduction, I take pleasure in offering Extra Early Huron Dent for the season of 1893, at the following reasonable prices: 1b. 50 cents; lbs. \$1, by mail, postpaid. By express or freight, peck \$75 cents; bushel, \$2.25; 10 bushels, \$20.00.

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GIAN MAULE, No. 1711 Fulbert Street, Philadelphia, Pa., U. S. HENRY Orders to WM.

A.dd

139.--Annual

GIANT SIDE OATS.—Were offered for the first of a T S.—We re offered for the first time in this country in 1889, and all reports so far received have been of a most favorable character. Coming originally from one of the most celebrated French Agriculturist, it has been demonstrated most conclusively that the New Giant Side Oats are as equally desirable for cultivation in this country as in France. They grow 4 to 5 feet tall, with stiff straw, always stool freely, and yield prolifically, heads measuring 16 to 18 inches in length, and containing 150 to 200 grains being of common occurrence. By actual count, 1642 grains have been produced from a single grain, or in other words, a product of over 1600 fold. As indicated by the name, they are a Side Oats. Packet, 10 cents; pound, 30 cents: 3 pounds, 75 cents. By express or freight, peck, \$1.00; bushel, \$2.00; 10 bushels, \$18.00.

**AMERICAN BANNER OATS.**—Since this new Oats was introduced six years ago, the claims made for it by the introducers have been fully confirmed. Reports from all sections indicate a satisfaction with the results that has seldom, if ever, been accorded to any new article of this class. An average of 80 pounds from a single pound of seed is the

new article of this class. An average of pounds from a single pound of seed is t report of yields—30 pounds in excess of t claims made for it when first introduced. T

report of yields—30 pounds in excess of the claims made for it when first introduced. The American Banner Oat is not an old variety renamed; it was grown for three years before placing on the market, and during that time showed no tendency to rust, and has invariably yielded very large crops. The grain is white, large and plump, ripens early, and has stiff straw of good strength. It titlers freely, so it can be sown thinner than is customary. Every customer who fraises grain should try the American Banner Oats. Large pkt., 10c.; lb., 30c.; 3 lbs., 75c., postpaid. By express or freight, pk., 50c.; bu., \$1.50; 10 bu.,\$12.50.

WIDE AWAKE OATS, (also called Clydesdale.)—Claimed by the originator an improvement on most of the heavy sorts, superior in yielding qualities, hardiness and vigor; the straw is very long and stiff, attaining an average growth of four to six feet, and is less liable to rust than any other varieties; has long branching heads, filled with good plump oats, weighing 38 lbs. per bushel. Large packet, 10 cents; pound, 30 cents; 3 pounds, 75 cents, postpaid. By express or freight, peck, 50 cents; bushel, \$1.50; 10 bushels, \$12.50.

BADGER QUEEN OATS.—A Wisconsin variety of which the grower makes the following claims: "A new and distinct variety, tested in all sections and offered to the public with the assurance that it will prove in all points as represented. It is one of the earliest oats in cultivation being in advance of the Welcome. A rank grower, with stout stiff straw, not liable to lodge; heads long, thickly set, and filled with plump. heavy grain. Remarkably free from rust and blight. At the Illinois State Fair, these oats were awarded a special \$75 prize in competition with nearly all known varieties over twenty-live samples. This, we believe, is the largest premium ever awarded a bushel of oats. At the Western Experimental Station, they led the Welcome by nearly ten bushels." Large pkt., 10c.; lb., 30c.; 3 lbs., 75c., postpaid. By express or freight, pk., 50c.; bu., \$1.50; 10 bu., \$12.

RACEHORSE OATS.—A handsome English oat, grown from stock
imported direct. A heavy cropper, two
weeks earlier than the common varieties, with grains almost as plump as
well-filled barley. At the Ohio State
Experimental Station, it excelled all
other varieties in yield and weight of
straw. Large pkt., 10c.; lb., 30c.; 3 lbs.,
75c., postpaid. By express or freight,
pk., 50e; bu., \$1.50.
PRINGLE'S PROGERES

PRINGLE'S PROGRESS PRINGLE'S PROGRESS
OATS.—This new and distinct variety
of oats was made by Mr. Pringle several
years ago, by crossing the Excelsior with
the Chinese Hulles. In it we have a
combination of good qualities which
cannot fail to please—a short, stiff straw,
and a long, full head or paniele. In the
Progress we have a head averaging as
large as the largest of the faller varie. Progress we have a head averaging as large as the largest of the taller varieties, well-filled, and being so much shorter, it does not lodge. In our trial plot of about 20 varieties of Oats, the Progress matured next to the Early Badger Queen. In the spring of 1886, from one and three-fourths bushels drilled in on a rather poor soil, 162 bushels, thresher's measure, were harvested. We believe if the farmer prefers grain to straw, the Progress will vested. We believe if the farmer prefers grain to straw, the **Progress** will suit every time. Horses seem to like these Oats much better than most sorts, probably because of the thin and tender shuck. The annexed illustration shows a cluster of the heads grown with ordinary cultivation. Pkt., 10c.; lb., 30c.; 3 lbs., 75c., postpaid. By express or freight pk. 60c.; hu. \$1.50. nary cultivation. Pkt., 10c. lbs., 75c., postpaid. By freight, pk., 60c.; bu., \$1.50.



PRINGLE'S PROGRESS.

GOLDEN WONDER MILLET. —This is a Hybrid Millet. The combination was brought about by one of Minnesota's ex-The combination was brought about by one of Minnesota's experimental farmers. This is the sixth year of its growth, each succeeding year showing marked improvements. He ad as eighteen inches in length, containing 18,000 seeds, are not at all rare. The average length of heads is about 15 inches; height from ground to top of head, six feet. The yield is enormous. The stalk at butt measures about one-fourth of an inch, full of broad leaves, resembling those of corn, yielding from ten to twelve tons of todder per acre, which is as easily cured as clover hay. A splendid ensilage plant, the same as other millets, the advantage being that it will yield, under equal circumstances, three times as much seed and twice as much fodder per acre. "Golden Wonder Millet" can be grown and matured in high latitudes, where corn will not ripen. One of the best crops known for cutting and feeding green and for soiling purposes. Its yield is large, its leaves juicy and tender, and much relished by milch cows and other stock, making a palatable change from hay. When labor is more of a consideration than acreage, "Golden Wonder Millet" is an especially economical crop. Another good quality is, it leaves the land clean, its vigorous growth crowding out the weeds. Pkt., 10 cents; ½ lb., 20 cents; one lb., 50 cents; 3 lbs., \$1.00., postpaid.

IF YOU LIVE IN ANY ONE OF THE

## Cotton States,

BE SURE TO READ ABOUT THE Dew Cook Cotton.

SEE PAGE 131.

WELCOME OATS.—No oats have ever been so extensively advertised as Welcome, nor been distributed more extensively in all sections of the country. Weighing as high as 56 lbs. per level bushel, it surpasses all others, while it is also remarkably productive, over 10 bushels having been grown in 1883 from 2 ozs. of seed. It is unusually handsome, straw standing almost 6 ft. and I have seen heads over 24 inches in length. The grain is very large and handsome, very plump and full, with thin, white, close-fitting husks. The Welcome Oats stool heavily; with strong, straight straw of good height; stand up well, and crowned with long, beautiful, branching, well-filled heads. With good cultivation, they will yield 80 to 125 legal bushels per acre. This may seem almost beyond belief, but will be easily understood when it is considered that each measured bushel weighs more than one and one-

per acre. This may seem almost beyond belief, but will be easily understood when it is considered that each measured bushel weighs more than one and one-half bushels of any ordinary oats. I offer direct headquarters' stock. Ptt., 10 cts.; 1b., 30 cts.; 31b., 75 cts., postpaid; pk., 50 cts.; bu., \$1.50; 10 bus., \$12.50.

AMERICAN BEAUTY OATS.—Tested at the experimental station at Geneva, N. Y., the report concerning American Beauty is as follows: It is long and taper-pointed; average height 3 feet 3 inches, straw very erect and stout leaves often exceeding 16 inches in length; averaging length of paniele 9 inches; berry large. This variety is destined to become very popular, and is one of the most prolific varieties known. This sort we can confidently recommend as being a reliable new Oat. It is a heavy cropper and does not lodge. The straw is excellent for fodder. Peck, 50 cents; bushel, \$1.75; 10 bushels, \$13.50.

HIGHLAND CHIEF BARLEY.—This is an entirely new and distinct two-rowed variety of Barley. It is very robust, a vigorous grower, and the size of the grain when compared with any other is immense. It is less liable to be damaged by wet than other kinds, inasmuch as it is more closely covered with broad awns or spikelets, consequently it is less liable to lose color by the wet weather. Has strong, upright straw, yields from fifty to sixty bushels per acre, and usually weighs over fifty pounds to the measured bushel. The stock we offer this season, has been examined by eminent agriculturists in bulk, and pronounced the finest quality of barley they had ever seen. There are few practical farmers in this season, has been examined by eminent agriculturists in bulk, and pronounced the finest quality of barley they had ever seen. There are few practical farmers in this country who do not raise barley, and nearly all have experimented with two, four and six-rowed varieties, and experience teaches that the **two-rowed** for this climate is far preferable. It yields better, and can stand longer after it is fit to be cut. Packet, 10 cents; pound, 35 cents; 3 pounds, 90 cents, postpaid. By express or freight, peck, 75 cents; bushel, \$2.50.



MONDE



before, and my seed is certainly worthy the name Improved. Pkt., 10c.; 1b., 30c.; 3 lbs., 75c., by mail, postpaid. Peck, 75 cents; bushel, \$2; 10 bushels, \$18.75.

HICKORY KING.—Has the smallest cob and largest grains and is the most valuable and reliable White Corn in cultivation. It will shell more and weigh more to a given measure, make more ears to a stalk and bear planting closer than any other field variety of white corn in the world. As the stalks are never barren, no matter how thin the soil, you are always sure to get a crop of the Hickory King. It ripens in from 100 to 120 days from planting, shells and husks easily, and makes as much fodder to the acre as other kinds. It is unusually productive, nearly always 2 and very often 3 good cars to a stalk. The ears have a thin husk, uncommonly small cob. By breaking an ear in half, one grain will cover the entire end of the cob. Both ends filled full out to the end of the cob. Pkt. 10 cts; lb., 30 cts.; 3 lbs., 75 cts., postpaid. By express or freight, peck, 75 cts; bus, \$2.25; 2 bus. sack, \$4.00

CHAMPION WHITE PEARL.—Originated in Illinois and is enormously productive, a strong grower, matures in about 100 days. The stalk is stout and thick, and ears are set low. I offer the direct headquarters stock. Pkt., 10c.; lb., 30c.; 3 lbs., 75c., postpaid; by ex. or freight, pk., \$1; bu., \$2.25; 2 bu., \$4.

PRIDE OF THE NORTH.—One of the earliest Dents in cultivation, and has been grown farther North than any other Golden Dent I know of, and matured a crop. Planted on the fourth day of July, it has fully matured before frost, and it also has been grown farther North than any other Golden Dent I know of, and matured a crop. Planted on the fourth day of July, it has fully matured before frost, and it also has been grown; will grow wonderfully well on poor soil, and makes no suckers. I can safely recommend it as earlier than any other variety excepting Huron. Mastodon is the earliest

recommend it as earlier than any other variety
excepting Huron. Mastodon is the earliest
of the large eared Dent varieties; but Pride of
the North, growing a smaller ear and stalk, is
even earlier. It is just the variety for all my
customers to plant who desire a first-class extra early. Packet, 10 cents; pound, 30 cents; 3 pounds, 75 cents, postpaid. By express or freight, peck, 75 cents; bushel, \$2.00; 2 bushels, \$3.50.

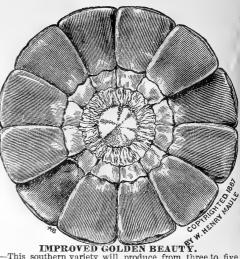
bushels, \$3.50.

CHESTER CO. MAMMOTH CORN.—There have been hundreds of thousands of bushels of worthless stuff, Chester County Mammoth only in name, distributed all over the country. If you want the genuine, send direct to headquarters. The Chester County Mammoth Corn, wherever introduced, has given universal satisfaction, both on account of its large yield, fine quality of grain and superb fodder. The strain of Chester County Mammoth Corn I offer for sale has been brought to its present perfection by untiring care and judicious skill of several of the most scientific corn growers of Chester County, being strictly pure, and saved only from the finest ears of the most productive fields. Packet, 10 cents; pound, 30 cents; 3 pounds, 75 cents, postpaid. Peck, 75 cents; bushel, \$2.00; 2 bushel sack, \$3.50.

TIMPROVED EVERGREEN BROOM CORN.—The best for general cultivation, and is more largely grown than any other variety; brush firm, of good length, and bright green color; never gets red, and brings the highest market price. By express or freight, peck, \$1.00; bushel, \$3.00.

CALIFORNIA GOLDEN BROOM CORN.—A strong growing variety, much resembling the Evergreen, but longer in brush; a bright golden color when ripe. Good for making hurl brooms. By express or freight, peck, \$1.00; but, \$3.50. By mail, both the above varieties. Pkt, 10 cts, 10, 30 cts; 3 lbs, 75 cts.

SUGAR CANE—EARLY AMBER.—This is by far the best variety for sugar. The seed is valuable also as food for horses and cattle, and is greedily



The company and four times as much fodder. Makes fine roasting ears, hominy, and beautiful starte. The same process is used as in grinding and bolting wheat. It should be planted same as other corn, 2 grains to the hill, and grows well on any land where Indian Corn is grown. It must, however, to mature in this latitude, be planted by the 1st to the 20th of May, as it requires at the very least as long a season as Chester County Mammoth to mature. The stalks stool from the ground like sorghum, and grow 7 to 8 feet high, each grain producing four to six stalks, as when it is 8 to 10 inches high it begins to tiller up like wheat, one hill making an armful of fodder. This one quality is sufficient to recommend it, for it makes it yield more and better fodder than any corn in cultivation. It averages 10 ears to the hill; ears from 5 to 7 inches in circumference, and from 8 to 12 inches long; grain very white. Stooling from the ground like sorghum, as stated above, suckers should not be pulled off. Cultivate same as other corn. Flour Corn is worthy of a trial, at least, by every corn or wheat grower who for it, where it should not be at least experimented with. Large packets 10 cts. each; pound, 40 cts; 3 pounds, \$1.00, postpaid.

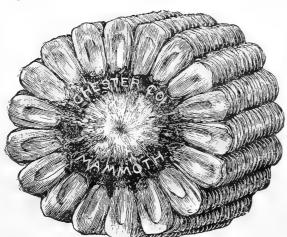
LEAMING.—Is in character somewhat of it, where it should not be at least experimented with. Large packets 10 cts. each; pound, 40 cts; 3 pounds, \$1.00, postpaid.

LEAMING.—Is in character somewhat of a bent variety, nearly always two good ears to the stelk. In good soil, well manured, has produced by actual measurement 134 bushels of shelled corn per acre. Stalks grow to a medium size, and produce but few suckers, ears large and handsome, of a deep orange color and small red cob. Some dealers offer an Improved Leaming, the Leaming I offer needs no improvement, it is per-

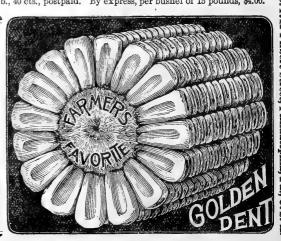
but few suckers, ears large and handsome, of a deep orange color and small red cob. Some dealers offer an Improved Leaming, the Leaming I offer needs no improvement, it is perfect on itself. Pkt. 10 cts.; lb. 30 cts.; 3 lbs., 75c., postpaid. Peck, 75c.; bus., \$2; 2 bus. \$3.50. PARMERS' FAVORITE GOLDEN DENT CORN.—This variety, produced after eight years' skillful selection and careful cultivation by one of our most scientific and practical corn-growers, was first introduced by us to public notice, being confident that it would prove worthy of a place in the front rank of the best and most popular varieties of field corn. The grains are very deep, the cobs bright red, extremely small and well-filled. It is easily shelled. The corn does not get too hard for feeding, but is easily digested, and nutritious. 70 pounds of ears of this variety will average 6 to 8 quarts more than a measured bus. Farmers who desire an early and prolific corn cannot fail to be suited with the "Farmers' Favorite." Pkt., 10c.; lb., 80c.; E 3 lbs., 75c. postpaid.

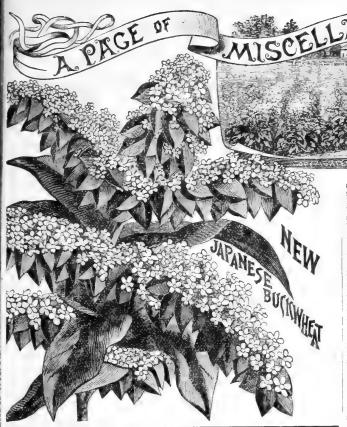
eaten by poultry, increasing the egg production. For ensilage or fodder, it possesses important advantages. By mail, postpaid, lb., 30c.; 3 lbs., 75c.; by express or freight, pk., \$1: bus. of 56 lbs., \$2.50: 10 bus. or over, \$2.25 per bus. SUGAR CANE—EARLY ORANGE.—The favorite Southern variety. Yields an abundance of syrup, does not grow quite as tall as Early Amber, but is heavier; by mail, postpaid, lb. 30c.; 3 lbs. 75c.; by express or freight, bu. 56 lbs. \$3. WILD RICE.—It grows very rapidly in 1 to 8 feet of water; ripens late in Aug. or early in Sept. Should be planted broadcast from a boat, in 2 or 3 feet of water, having a mud bottom. As an attraction for wild fowlit cannot be equaled. Pkt., 10 cts.; lb., 40 cts., postpaid. By express, per bushel of 15 pounds, \$4.00.





DON'T fail to read what I have to say on the next page about the New Cook Cotton.





## Two Best Sunflowers

MAMMOTH RUSSIAN.—Sunflower seed is one of the best egg-producing foods known for poultry, keeping them in fine condition and largely increasing the supply of eggs. It can be sown any time up to the middle of July. It should be grown by every poultry breeder who has the opportunity to raise only a few stalks even. It may be set in any soil where other fruits and vegetables cannot be conveniently raised or anywhere where the soil is not easily cultivated. The flowers are double the size of the common variety and as a hearer it

riety, and as a bearer it far excels the latter. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts.; postpaid; by express, \$1.00 per peck. BLACK GIANT.—

BLACK GIANT.—
This magnificent Sunflower produces even
larger heads than the
Mammoth Russian.
Seeds are short, unusually plump, and filled full
of meat, while on account
of the thinness of the
shell it is at once more
easily eaten by the fowls
than other varieties.
Another good quality is
that the seeds are held
very tightly in the flower. very tightly in the flower, and are not as easily shelled or as readily eaten shelled or as readily eaten by birds as other sorts. There is nothing more healthy for poultry or that will so cheaply in-crease egg production. Packet. 15 cents; pint, 40 cents; quart, 75 cents, postpaid.



Apple, oz., 15 cts., 1b., 55 cts.
Cherry Mazard, oz., 15c., 1b., 45c.
Peach, oz., 10 cts., 1b., 35 cts.
Pear, oz., 30 cts., 1b., \$2.70.
Quince, oz., 30 cts., 1b., \$2.70.
Arbor Vitte, American, oz., 40
cts., 1b., \$3.60.
Silver Fir, oz., 15 cts., 1b., \$1.35.
Hemlock, oz., 50 cts., 1b., \$4.50.
Scotch Pine, oz., 20 cts., 1b., \$4.50.
White Pine, oz., 30cts., 1b., \$2.70.
Norway Spruce, oz., 15 cts., 1b.,
\$1.35.
White Ash, oz., 15 cts., 1b., \$1.35.

White Ash, oz., 15 cts., lb., \$1.35.

White Birch, oz., 15c., lb., \$1 35. Box Elder, oz., 15 cts., lb., \$1.35. Hardy Catalpa, oz., 15 cts., lb., \$1.15. European Larch, oz., 15 cts., 1b., \$1.35.

\$1.35. European Linden, oz., 15 cts., 1b., \$1.35. Honey Locust, oz., 10c., 1b., 55c. Yellow Locust, oz., 10c., 1b., 55c. White Mulberry, oz., 25 cts., 1b., \$2.00. Russian Mulberry, oz., 60 cts., 1b. \$5 40.

1b., \$5.40. OSAGE ORANGE.—This will produce, with proper cultivation, a good hedge in from 3 to 4 years, from the seed, that will turn all kinds of stock. Oz., 15 cts.; 1b., 65 cts. Bushel, by express or freight, purchaser paying charges. \$7.50, PEACH PITS. Natural.—By express or freight, \$3.00 per bushel.

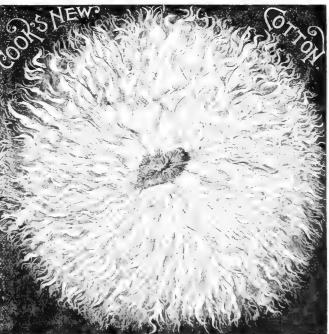
JAPANESE BUCKWHEAT.—The best, most productive and proitable variety in cultivation. From \( \)_2 bushel of seed sown, 40 bushels of good seed have been harvested. In color the kernel is a mendara brown. Straw is heavier, and branches more than the Silver Hull, while it need not be seen as thickly as other varieties. Flour made from the baranese is fully equal if not superior to any other sort. It ripens a week earlier than Silver Hull, and yields two to three times as much. Can be planted as far north as New Hampshire. It is also an excellent variety for bees. Pkt., 10 cts.; 1b., 30 cts.; 3 lbs., 75 cts.—by mail, postpaid. By express or freight, pk., 80 cts.; bus., \$1.75; 10 bus., \$12.50.

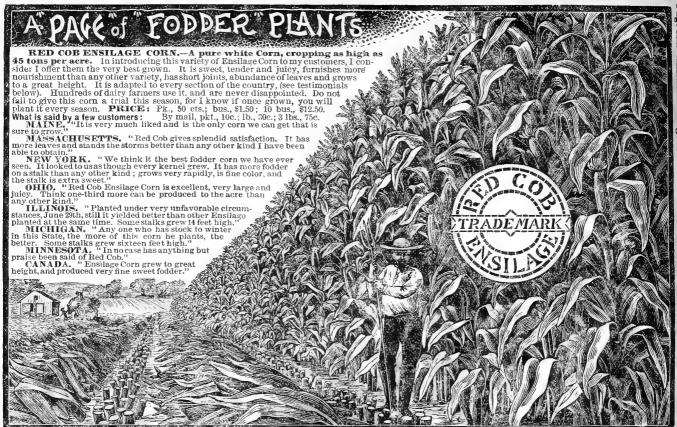
SILVER HULL BUCKWHEAT.—Pk., 10 cts.; bus., \$1.75; 10 bus., \$12.50.

THE NEW COOK COTTON.—I wish to call the attention of all my Southern customers to this new variety of Cotton. Wherever grown the last few years it has proved of inestimable value, and if generally cultivated will be worth millions to the Southern States. I have cause to believe it is the very longest staple in existence. The Cook Cotton is not a Sea Island Cotton, but belongs to the same class as is grown all over the South, and can be ginned on any ordinary gin. A well known Cotton planter, after testing most of the new varieties, paid as high as \$5.00 a bushel for Cook Cotton seed last spring, and he was so well pleased with his investment that he will plant his whole plantation in this variety next year. Even at this high price he found that the seed paid for itself many times over. The illustration is taken from a lock picked at random. The Cook Cotton in the last three years has always brought the highest prices, selling in Vicksburg, in the fall of 1891, at 15 cents a pound, on October 14th, 1892, a sample picked at random in the field, with no special selection and ginned on an ordinary gin, was sent to Chaffee, Powell & West, one of the largest and most reliable Cotton houses in New Orleans, with the request that they would give their opinion of it. A

or its kind as regards length of staple that we have seen in an experience extending over forty years in the fine staple trade. The Cotton would fetch 11' pence (23 cents) a pound here at present."

Surely no Cotton could receive higher indorsements than the above. I would caution all, however, not to plant this cotton on poor land, for, like all long staples, it requires rich soil. The friend who brought this Cotton to my notice raised fully half a bale to the acre on his rich land in 1802, and this was the worst year for Cotton known in many years. Some persons object, very justly, to paying heavy freight and express charges. On this account I have made arrangements to have the Cook Cotton shipped, at the prices mentioned below, in lots of one bushel or over, either from Philadelphia or from a point a few miles from Vicksburg, Miss. It can be shipped from the latter place either by ordinary freight, United States Express, or by steamboat on the Mississippi river. It is a new departure for me to offer Cotton seed in my catalogue, but in view of the fact that I now have over 50,000 customers south of the Mason & Dixon line, who consider Maule's Seeds the best of all, I do not think I have made a mistake in giving them a chance to secure seed of the finest variety of Cotton I know of at the following reasonable prices. Lb., 50 cents; 3 lbs., \$1.00—by mail, postpaid. By express or freight, pk., \$1.00; bus., \$2.50; 10 bus., \$2.00.





KAFFIR CORN. A New Forage Plant from the South —Kaffir from the South.—Kaffir Corn produces two to four heads from a single stalk, and in Georgia has yielded in a single season, by the middle of October, two crops of green fodder, and a full crop of grain (50 to 60 bus. per acre.) The whole stalk if cut down as soon as seed heads appear, at once starts a second growth from the roots. It also stands drought wonderfully. If growth is checked for want of moisture the plant waits for ture the plant waits for rain, and when it comes, at once resumes its growth. On very thin or worn-out lands it yields paying crops of grain or forage even in dry seasons when corn has utterly failed. The whole stalk, as well as blades makes excellent fodder, makes excellent fodder, and all stock eating reedily. It is as early or quick in growth as Minnesota Amber Cane, and is therefore reliable in any latitude where Amber Cane has been found useful as a fodder crop. Should be sown in drills and cultivated same as Indian Corn. Compared with other sorehums. same as indian Corn. Compared with other sorghums Kaffir Corn has proved itself to be early, abundant in yield, reliable in all seasons, and a superior crop for both quantity and could be the control of the product.

crop for both quantity and quality of its product. It keeps green, and stalk is brittle and juicy to the last: is not a hard and cane-like growth such as other sorghums. Flour made from Kaffir Corn is excellent for batter cakes, muffins, etc., has a slightly sweetish taste, otherwise is not distinguished from wheat. Large pkt., 10c.; lb., 40c.; 3 lbs., \$1, postpaid.

SUGAR CORN FOR GREEN FODDER.—Profitable as green feed for milch cows. It is sweeter and more nutritious and eaten more readily than fodder from Field Corn. Peck, 75 cents; Bushel, \$1.75.

ALL prices on Field and Grass Seeds (except when quoted by mail, postpaid,) include delivery free on board cars in this city. No charge for bags, Qustomer to pay freigne or express charges.



Yellow Milo Maize.

mature its main head main head in 100 days, and still grow on and mature others and fodder antil frost." Pkt., 10c.; lb., 40c.; 3 lbs., \$1.00, postpaid.

TEOSINTE.—So many have spoken to me of this magnificent forage plant that I am glad I have st last been

magnineeri torage plant that I am glad I have at last been able to secure a small quantity of seed. In this latitude, planted July 3d, it produced from one seed, twenty-seven stalks, and attained a height of seven feet by Sept. 10th, making a luxuriant growth of leaves, which the horses and cattle ate as freely as young sugar corn. In appearance somewhat resembles Indian Corn, but the leaves are much longer and broader, and the stalk contains sweeter sap. In its perfection it produces a great number of shoots, grow-ing twelve feet high, very thickly covered with leaves, thickly covered with leaves, yielding such an abundance of forage that one plant is considered to be sufficient to feed a pair of cattle for 24 hours. In the South it surpasses either Corn or Sorghum as a soiling or fodder-plant. 85 stalks have been grown from one seed, attaining a height of 11 feet. Packet, 15 cents; ½ pound, 60 cents; pound, \$2.20.



HENRY

MAULE, No.

1711 Filbert Street, Philadelphia,

YELLOW MILO MAIZE.—This is another variety of

DON'T FAIL JERUSALEM CORN IN YOUR ORDER. IT IS ONE OF THE BEST FORAGE PLANTS KNOWN. FOR DESCRIPTION AND PRICES, SEE PAGE 11.

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# * THOROUGHBRED PIGS





be my best advertisement. Few, if any, in the live-stock business, shipping as largely as I do, spend so little in advertising. A pair of pigs, a sheep, or a trio of chickens sent into a neighborhood, is at once a standing adverti-ement of the superior excellence of my stock, bringing me frequently any number of other orders, so that I have not only made shipments to all parts of the United States, but also exported a large number of animals to the West Indies. Europe, etc.

This most profitable breed originated in Chester Co., this State, not 40 miles from our office. Order direct and obtain the genuine; by placing your order at once you insure the pick of hundreds of as Fine Pigs as can be found in America. We consider ourselves Headquarters for the Best Specimens of this Breed. It will repay you to read the following short summary of their merits:

Whites.

CHESTER WHITES are invaluable on active the readily weighing 200 to 225 pounds at five to six months old, 400 to 709 pounds at twelve or fourteen months, 1000 pounds even, not being an unusual weight attained by well-fattened old porkers. Fine forms: ready tattening qualities—as they can be fattened for market at any age, and may be fed to any reasonable weight desired; good bacon, fiesh rating as A 1: dorility and prolifeness. They are gentle, quiet and easily kept. They are not liable to mange as some prejudiced breeders, or those who have "axes to grind" on other grindstones, so positively state. Chester Whites are also a well and thoroughly established breed, with well defined characteristics to which they breed very true—as true as the Berkshires or Poland Chinas.

There is no doubt that the fame and good name of Chester Whites has suffered

There is no doubt that the fame and good name of Chester Whites has suffered considerably by the shipments of certain unprincipled dealers: men, such as will be found in every business, who would buy up worthless mongrels, whose only pretense to the genuine was their white color and perhaps looped ears, and palm them off for the "Genuine Chester Whites." There are as poor hogs in Chester County as anywhere in America, and we have sold the pure stock of Chester Whites in this very county at FANCY PRICES. We have shipped our pigs to almost every State in the Union, and everywhere they prove the very best sort of an advertisement, procuring for our firm numbers of new customers. We have no superior, if any equal, in our shipments of this profitable breed.

The genuine Chester White, such as we ship, have the following prominent characteristics: head very short and broad between the eyes; ears, medium, and projecting forward; neck, short and thick; joints, large and full; body, lengthy, deep and "well-ribbed out," giving ample room for large sound bones; legs, short and very straight; hams leave a bones; legs, short and very straight; and projecting forward; neck, short and thick; joints, large and full; body, lengthy, deep and "well-ribbed out," giving ample room for large, sound lungs; back, broad and very straight; hams, large full and deep, with fine bones; legs, short and well set under the body, of sufficient strength for bearing the heavy weight; hair, perfectly white; skin, fine and thin; tail, neat and small in proportion to size of body. The accompanying cut of the fine pair "King of Chester County" and "Chester County Model of Perfection," is drawn from life by an artist visiting the farm for that purpose. Price: Single pigs 2 to 3 months old, \$12.50; pair, boar and sow. not akin, \$20.00; trio, 1 boar and 2 sows, not akin, \$20.00;

**GUARANTEE** I guarantee all stock shipped to be strictly first-class, and as represented, also that they shall arrive at destination in good order.

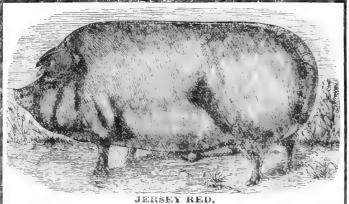
BOXING, ETC.—I box comfortably, but at the same time as lightly as possible, deliver on board cars in this city, put trough for feed and water in box, and supply feed for journey free of charge. Customers must pay transportation charges.

ALL ORDERS WILL BE FILLED IN ROTATION AS RECEIVED.

POLIND CHINGS I claim for Poland Chinas that for early fattening qualities and continued growth, they are second only to Chester Whites. They will readily fatten into pork at nine to ten months, when they will weigh 300 to 325 pounds. As perfected to-day, the Poland China is, beyond doubt, entitled to a position as a very valuable breed, specially suited to roughing it on the Western plains. We have in them a breed thoroughly established, of fixed characteristics, of fine style and unquestioned good qualities, which can be relied upon for the production of a proyeny of like qualities and character. The Poland Chinas are the most popular and numerous breed of swine in the Western States, being found in large quantities, breed more or less pure, in almost every section of the West and North-West. Price: Single pig, 2 to 3 months old, \$15.00; pair, boar and sow, not akin, \$25.00; trio, 1 boar and 2 sows, not akin, \$25.00.

SMALL YORKSHIPS Have united in them a great many superior qualities that recommend them to all. They fatten easily at an early age; meat is very fine in texture and quality. They grow to a size that is very desirable for family or packers' use. Careful experiments show them to waste less in dressing than any other breed. I offer a most excellent strain of this breed and send certified pedigree with each pig shipped. Price: Single pig, 2 to 3 months old, \$15.00; pair, boar and sow, not akin, \$25.00; trio, 1 boar and 2 sows, not akin, \$35.00.

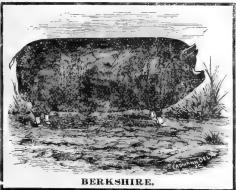
I CAN FURNISH OLDER PIGS OF ANY OF THESE BREEDS, AND WILL CHEERFULLY SUBMIT PRICES ON APPLICATION.



The Reds have been bred in New Jersey upwards of fifty years, consequently are thoroughly established, breeding in all cases remarkably true. The most important qualities for which they are esteemed are—first, unusually heavy weights attained at small cost. Second, hardy constitutions. Third good breeding and fattening qualities. Fourth, their exemption from the mange. They are of one solid red color throughout. When full grown they are of a dark but very red color, and perfectly free from white. They have short snouts; small head in proportion to size of body; loop ears. They should have a long, deep, and rangy body, and rather coarse bone; hair inclining to bristles on the back. They will weigh at twelve months, 300 to 400 lbs.; and at eighteen to twenty months, 450 to 700 lbs. I ship extra choice specimens of this breed, and all piss shipped are guaranteed pure bred and first-class; in every particular. Price: Single pig. 2 to 3 months old, \$10.00; pair, boar and sow, not akin, \$18.00 trio, 1 boar and 2 sows, not akin, \$26.00.

BERKHIRES I have for many years made this breed a specialty, and consider that I ship specimens that are unsurpassed. With every pig sent out from my establishment goes a certified pedigree which is short and direct to importation. I will give some of the esteemed qualities of this breed. Sows are very prolific and good sucklers. They at all times breed remarkably true in color, markings, etc. They are unusually hardy, with high viral powers, shifting well for themselves. Young pigs are very strong, active and grow well. They may be fattened and marketed at any age. Their flesh is of the very highest quality. They are less liable to disease than other breeds. Price: Sincle pig, 2 to 3 months old, \$15.00; pair, boar and sow, not akin, \$25.00; trio, 1 boar and 2 sows, not akin, \$35.00.

INOWHAVE CUSTOMERS AT 37.437 POST OFFICES. WHOEVER FIRST SENDS ME AN ORDER FROM A POST OFFICE AT WHICH I HAVE HAD NO CUSTOMER, WILL RECEIVE A LIBERAL EXTRA PREMIUM OVER AND ABOVE THE AMOUNT OF THEIR ORDER.



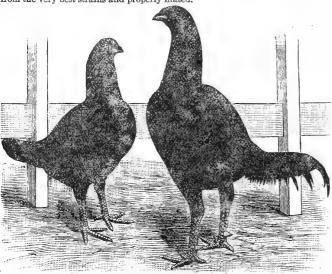
for 1893

-Annual Catalogue

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# THOROUGHBRED POULTRY AND EGGS FOR HATCHING

I have spared no expense to have the finest stock of each breed, and keep several distinct yards of each breed, so that we can send out stock not akin. The prices quoted, which are my very lowest, are for first-class breeding fowls, from the very best strains and properly mated.



INDIAN GAMES.

### THE BEST GENERAL PURPOSE FOWLEVER KNOWN

THE BEST GENERAL PURPOSE FOWL EVER KNOWN

INDIAN GAMES.—They are the quickest growing chick from the shell up to 10 or 12 weeks of any breed, large or small. At 12 weeks old have seen males that weigh 3 to 4 lbs. each. This wonderful growth is accounted for by the fact that they grow a very short feather, thus the nourishment required by other breeds to grow feathers is used by the Indian Games to produce fiesh. They lay large eggs and are the equal of the well-known Plym out h Rock for laying qualities. The flesh is of the finest quality, juicy and tender. They are easily cared for, and are, without doubt, the fowl for those who want quick growth, good size, good laying and eating qualities and beauty in appearance. In general appearance they are powerful and broad; plumage short and cannot be too hard and close; carriage upright, back sloping downward toward the tail; color of cock a green glossy-black with brown or crimson markings. Hen ground color, chestnut brown with beautiful lacing of green, glossy black; legs in both sexes yellow or orange. Hens, when full grown, weigh seven to eight pounds and cocks nine to eleven pounds. Fancters and others starting in this breed in 1893 will make more money out of Indian Games than all other breeds combined. I offer egys from birds imported direct from the largest and best breeders in England at \$3.50 per 13; \$6.00 per 26. I also can furnish a few choice flowls bred from imported stock. Cockerels at \$5.00 each. Pair, I cockerel and I hen, \$9.00.

DERBYSHIRE RED CAPS.—This breed although well-known in England is comparatively new in the U. S. From my experience with them the last three or four years I can heartily recommend them as most excellent layers and also first-class table fowls. The area for rich brown and black. Full grown birds will weigh from 6 to 7 lbs. for cock and 5 to 6 for hen. They are non-setters and make a most excellent egg producing sort. Eggs I offer my customers are from birds bred direct from birds bred direct from imported stock.

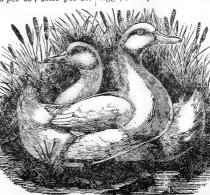
from birds bred direct from imported stock. \$3 per 13; \$5.50 per 26.

WHITE WYANDOTTE.

WHITE WYANDOTTES .- Similar to Silver Laced except in plumage

white WYANDOT;
which is a pure white. Price,
single male, \$4.50; pair, \$8.00;
trio, 1 cockerel and 2 pullets,
\$11.50. Eggs, \$2.50 per 13.

SILVER LACED
WYANDOTTES.—Unusually hardy. Most excellent layers, good mothers. Single
male, \$4.00; pair, \$7.00; trio, 1
cockerel and 2 pullets, \$10.00.
Eggs, \$2.00 per 13.



PEKIN DUCKS.

EGGS FOR HATCHING I guarantee all eggs fresh, and true to name. I can ship eggs by express only, and use the utmost care in packing, but cannot guarantee any number to hatch, as this depends on causes over which I have no control. I have frequently forwarded eggs from 1000

in packing, but cannot guarantee any number to hatch, as this depends on causes over which I have no control. I have frequently forwarded eggs from 1000 to 3000 miles, and had 12 out of 13 hatch out a chick.

ROSE COMBED BROWN AND WHITE LEGHORNS.—Similar to the single combed, except that they have a rose comb. Price, Brown or White, single male, \$4; pair, \$7.; trio, 1 cockerel and 2 pullets, \$10. Eggs, \$2 per 13.

WHITE-CRESTED BLACK POLISH.—Excellent layers and of fine quality for the table. These fowls attract a good deal of attention, and for an ornamental fowl for park or lawn, I can highly recommend them. Price, single male, \$4; pair, \$7; trio, 1 cockerel and 2 pullets, \$10. Eggs, \$2.50 per 13.

BUFF COCHINS.—They thrive well in the smallest yards, and are most excellent Winter layers. Price, single male, \$4.00; pair, \$7.00; trio, 1 cockerel and 2 pullets, \$10.00. Eggs, \$2.50 per 13.

WHITE COCHINS.—Very hardy, and make excellent broilers. Mature early, good Winter layers. Price of both fowls and eggs, same as Buff Cochins.

PARTRIDGE COCHINS.—Attractive appearance and large size. Price of both fowls and eggs, same as Buff Cochins.

WHITE PLYMOUTH ROCKS.—Have all the good points that make the Plymouth Rock such a favorite, but have a pure white plumage. They are very prolific layers and make excellent mothers, a most profitable breed for either the farmer or fancier. Price, single male, \$4.50; pair, \$8.00; trio, 1 cockerel and 2 pullets, \$11.50. Eggs, \$2.50 per 13.

BARRED PLYMOUTH ROCKS.—For general purposes, may be justly entitled the "Farmer's Fowl." They are very hardy, most excellent elayers, and one of the very best market fowls. Price, single male, \$3.50; pair, \$6.50; trio, 1 cockerel and 2 pullets, \$9.00. Eggs, \$2.00 per 13.

LIGHT OR DAHK BRAHMAS.—No breed makes larger or better broilers, at \$4.50; pair, \$7.00; trio, 1 cockerel and 2 pullets, \$10.00. Eggs, \$2.50 per 13.

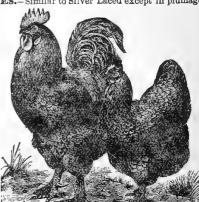
BROWN AND WHITE LEGHORNS.—Single comb.—They mature very early, and make good table fowls. Price, either Brown or White, single m

#### poultry Marker

This little instrument is for marking young and old chickens and all kinds of fowl. Invaluable to breeders and farmers, as markings will enable them to recognize their own fowl at a glance. Thus, 15 figures can be made into 225 different combinations and can be increased by marking skin of wing. An advantage for young chicks, as eggs are marked from different breeds and as soon as hatched are marked.

thus enabling you to tell their age and every detail. Made in two sizes, nickel-plated, steel cutter and spring, small and neat to carry in vestpocket.

40 cents, postpaid.



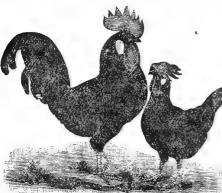
RY MAULE, No. 1711 Filbert Street, Philadelpl

LANGSHANS.

HANGSHANS.

BLACK LANGSHANS.—They attain early maturity and grow to a large size. Good layers all the year round. Price, single male, \$4.00; pair, \$7.00; trio, 1 cockerel and 2 pullets, \$10.00; Eggs, \$2.50 per 13.

PEKIN DUCKS.—They are without doubt the best laying duck known. Price, single drake, \$3.50; pair, \$6.00; trio, 1 drake and 2 ducks, \$9.00. Eggs, \$2.00 per 13.



BLACK MINORCA.

BLACK MINORCAS.—Grow to a good size and are one of, if not the most prolific layers. Eggs very large, weighing from 2 to 3 ounces each. Price, single male, \$5.00; pair, \$9.00; trio, 1 cockerel and 2 pullets, \$13.00. Eggs, \$2.50 per 13.

WHITE MINORCAS.-Similar to the except in plumage, Price same as the Black.

### "PLANET JR " GARDEN TOOLS

Street

Filhert

WM. HENRY MAULE,

Address all

Catalogue

135.-Annuel

THE "PLANET JR," No. 2 SEED DRILL, Price, \$7.00.

The "Planet Jr." Combined Drill,

Wheel Hoe, Quitiuator, Etc.

PRICE, \$9.50.

The "Planet Jr."

Double-WheelHoe **Quitivator**, Rake and Plow.

PRICE, \$6.50.

Ø.

THESE are the most popular and complete garden tools made. They are known the world over, and beyond question are the most perfect in design, construction and finish, and most practical yet invented. I offer them for '93 more perfect, more labor-saving and money-earning than ever. No wide-awake farmer or gardener can afford to be without them.

The "Planet Jr." No. 2 Drill This Drill holds 2½ quarts. It sows all garden seeds accurately down and marks the next row, all at one passage, in the most perfect and reliable manner. Its construction is simple. It has nothing to wear out or get out of order, and no stirring devices dangerous to the vitality of the seed. The continual revolution of the hopper keeps the seed in a loose condition, and the Drill will sow a single thimbleful of seed with regularity, or 5 lbs. with the same perfection. It is especially valuable for sowing onion seeds and such difficult seeds as carrot, parsnip, beet and salsify. The opening, covering and rolling down are automatic and perfect. The combination of necessary good points is so complete that I can assure my customers it will give entire satisfaction. Price, \$7.00.

The "Planet Jr." Combined Drill, Wheel Hoe, Cultivator, Rake and Piow This took is unmost perfect combined machine made. It is unrivaled in design, finish, convenience and capacity for work. As a Seed Drill it is the same as the No. 2, but holds one quart. All the cultivating blades are steel, hardened in oil, and tempered and polished. The rakes are invaluable in prejaring the ground for planting, for covering seeds, and for delicate cultivation. The hoes work closely and safely, either straddling the row or between the row, working everything up to 16 inches wide at one passage, and leaving the ground nearly level. The plow opens furrows, covers them, hills, plows to and from, etc. The cultivator teeth are admirably adapted to mellowing the soil. The two narrow teeth can be used to mark out two rows at once up to 8 inches apart. This combined tool is the nearest approach to perfection for the use of gardeners that can well be devised. Its various accomplishments are the result of careful study and mechanical ingenuity on the part of the inventor, who could never have succeeded so well but for practical familiarity with garden tools in actual work. Price, \$9.50.

The "Planet It" Nonthip Wheel Hop Cultivator Date and Diour This tool is espe-

The "Planet Jr." Double Wheel Hoe, Cultivator, Rake and Plow Cially valuable for onion growers, but is the best hoe made for all kinds of garden work. The tool is light and strong, and one man or boy can do as much work with it as 6 to 10 men with the ordinary hand hoe. The changes from one form to another are simple, and easily and quickly made. The wheels are adjustable in height, and the arch is high enough to enable the operator to work both sides of the row at once until the plants are 18 inches high, then the wheels can be set to run close together and the tool used between the rows. The leaf-guards are just the thing needed when hoeing large plants, such as beets, carrots, parsnips, peas, beans, etc., enabling you to cultivate them perfectly, when, otherwise, the leaves would be torn off and the plants seriously injured. Price, \$6.50.

The "Planet Jr." Plain Double Wheel Hoe instance is the same as the machine ments except one pair of hoes. It is just the thing for onion growers and others who want a hoe only, and at a small cost. Price, \$4.00.

The "Planet Jr." Single Wheel Hoe, Cultivator, Rake and Plow This is the best Single Wheel Hoe made, and combines great strength, ease of running, simplicity, and variety of attachments. The wheel is readily raised or lowered, and can be attached at one side of the frame so that one can cultivate both sides of a row of small plants at one passage. All rows from 6 to 18 inches apart can be perfectly hoed at one passage, and this tool. although not as well adapted to large fields of garden crops as the Double Wheel Hoe, is still a great favorite with many for that class of work. For the home vegetable garden it is exactly what is needed for the easy cultivation of crops without the aid of a horse. Its lightness, strength and simplicity recommend it to all. Price, \$5.00.

The "Fire-Fly" Garden Plough

The cost of this tool is soon saved in a family vegetable garden, even if but 20 feet square. many gardens it will save its cost twice a year. The ground can be ploughed up with it in the Spring for planting; the tool can then be used for opening shallow or deep furrows for various crops, and covering the seed, and used for after-cultivation during the late season. Price, \$2.15.

"Planet Jr." All-Steel Horse Hoe and Cultivator Combined with Wheel,

Price, \$9.00. Without Wheel, \$7.50.

This machine is the standard in this. line, and needs no introduction, as its reputation is world-wide. It is unquestionably the best machine on the market, and is invaluable in working corn, potatoes, cotton, grapes, hops, beans, peas, and all crops requiring similar cultivation. It can be opened or closed in an instant by means of its Lever Expander, and the depth instantly changed by raising or lowering the wheel. The Lever Wheel is a new feature, and is a great convenience. No farmer can afford to be without this tool. Price, complete, \$9.00.

### The "Planet Jr." Hill-Dropping Seed Drill.

"PLANET JR."SINGLE-WHEEL HOE, CULTIVATOR, ETC. Price, \$5.00.

This is the newest member of the "Planet Jr." family, and just perfected. It is the most reliable and accurate seed sower on the market. Has two carrying wheels, 15 inches high and 6 inches apart, and a force feed. The hopper holds two quarts; the plow runs any depth from ½ inch to 2 inches. The hill dropping device is most admirable in construction and operation, dropping in hills as desired, either 4, 6, 8, or 12 inches apart. The names of the seeds are clearly shown on a neat dial at the top of the handles. The size of the discharge opening is regulated there with the greatest accuracy by a thumbserew, and the discharge stopped or started in an instant by finger or thumb without changing the position of the hands. The tool may be altered from a drill sower to a hill dropper, or the reverse, in a moment. It has a complete marker, does not sow when going backward, can be thrown entirely out of gear in a moment, and is altogether the most practical and accurate seed sower we have ever

accurate seed sower we have ever offered. Price, \$10.00.

**Our Net Cash** Price only \$10.00 for this Tool.

Elaborately Illustrated Catalogue of the "PLANET JR." Implements mailed free to all.

The "Planet Jr." Combined Hill-Dropping and Fervilizer Drill.

This tool is also new for 1893, and as a drill is exactly the same as the machine described opposite. The fertilizer hopper holds one peck. The fertilizer can be sown either above or below the seed as desired, by setting that plow deeper or shallower than the other. The drills much be satisfactorily used also to sow either seed or fertilizer alone. The amount sown is recauted accurately by the dials, and the discharge of both may be stopped and started instantly, either separately or together, thus avoiding all loss at the ends of the row. Like the plain hill-dropping drill, it does not sow when drawn backward, and can be quickly thrown entirely out of gear. This machine will be a great boon to all farmers and market gardeners. It is thoroughly well made, and guaranteed to do satisfactory work. List price, \$18.00.

Our net cash price, \$15.00,



Our Net Cash Price only \$15.00 for this Tool.

THE "PLANET JR." HILL-DROPPING SEED DRILL. Price, \$10.00.

THE "PLANET JR." COMBINED FERTILIZER AND SEED DRILL. Price, \$15.00.

# Tobacco and Sulphur Insecticide and Fertilizer

It will destroy Rose Bugs, Lice, Cut Worms, Vine Bugs, Tomato Worms, Currant Worms, Cabbage Lice and Parasites of all descriptions. Should be applied when the foliage is wet. This powder is the most complete fertilizer for plants and vines. Mix thoroughly with earth in pots, or in the hill, one part powder to five parts earth. Easy of application, and will not burn or injure the plants. Wherever you may use this fertilizer, you will find the foliage of a dark green color, and a healthy vigorous growth. It is of great value for hot-house purposes, nurseries, etc. There are no weed seeds in it. Earth-worms will not live where it is used. Price, trial package, ½ lb., 25 ets.; 2 lbs., 75 ets.; by mail, postpaid.



HAMMOND'S SLUG-SHOT.—Is probably the best insect destroyer every offered. It is invaluable for the destruction of potato bugs, cut worms, chinch bugs, rose bugs and slugs, circulio and all lice, worms or caterpillars. Upon all lice, worms of patern all lice, worms or caterpillars. Upon all lice, worms of patern all lice, worms of patern all lice, worms of patern all lice,

FURTHER INFORMATION WILL BE FOUND IN MY BOOK "FIGHT-ING INSECTS IN THE GARDEN," WHICH IS SENT FREE TO ALL APPLICANTS.

## Galvanized Steel Wire

Put up in bales, 150 ft. long. This netting is the best grade, made of No. 19 steel wire, 2 in. mesh, double twist and thoroughly galvanized The 1 ft. wide is extensively used for training vines over porches, up posts, etc., and is far preferable to twine. I other this netting in bales of 150 lines for cell. Price by the restriction of the product o of 150 lineal feet only. Price, by ex. or freight, at expense of purchaser:

MIDLE						S	QU	A.	RF	F	E.	ET,	PΙ	ER	B	$_{AI}$	Æ.		PI	RI(	Œ	, F	$\mathbf{E}$	R I	BALE.	II.
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36 ''			*	٠								450													3.50	
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60 ''												750							_						5.75	
72 "												900													6.75	9
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HAVEN'S ROUP PILLS.—For the cure of Roup, Ca-HAVEN'S ROUT FALLS.

A tarth, Cold and Distemper. It was formerly the habit of fanciers, farmers and others, whenever roup appeared in a flock, to kill the fowls affected and remove them immediately to prevent the spread or the disease. This practice is, happily, no longer necessary, since the introduction of Haven's Roup Pills. Per box, 30 cents, postpaid.

FOR ALL KINDS OF POULTRY

## EGG FOOD

GALVANIZED STEEL WIRE NETTING

THE WEED SLAVER.

Thousands of letters from all parts of the country have been received testifying to its remarkable properties in improving the condition of our domestic fowls and increasing their egg production. It keeps fowls in best condition, and makes poultry the most profitable stock on the farm. It is estimated that one-half the chicks and turkeys annually hatched die before reaching maturity. When the Imperial Egg Food is fed according before tions, sick and drooping chicks will never be seen. It supplies all the needed material for forming bone, muscle, and feathers, and by its gentle tonic effect, strengthens the digestive organs, and lays the foundation for vigorous, healthy, and therefore profitable fowls. They will also be fitted for market a month earlier

than by common treatment. Moulting fowls should be fed with the Imperial Egg Food two or three times a week. A little attention during the weakening moulting season will be repaid largely by the early laying condition, and the fine appearance of the plumage. For ordinary feed, mix one pound of the "Imperial" thoroughly with fitty-weight of meal, or half meal and half wheat bran, and wet up for morning feed, with either hot or cold water. To start laying rapidly, in the usual quantity of meal, or bran and meal, for 15 or 20 fowls stir in a tablespoonful of the egg food, and wet up with hot water in cold weather. Cholera, Roup, and common allments seldom appear where the Egg Food is given. For young chickens and turkeys, mix a teaspoonful with the feed for 15 or 20, and feed every other day. Price, trial package, postpaid, 50 cents. By express, 1 lb. 50 cts; 2½ lbs., \$1.00; 6 lbs., \$2.00; 25 lb. kegs, 6.25.

CRUSHED OYSTER-SHELL.—Manufactured from good clean shells. Poultrymen should use it. Express, 25 lbs., 50c.; 100 lbs., \$1.50; bbl., 325 lbs., \$3.25. GROUND BONE.—About the size of wheat or cracked corn and should be kept within access of poultry. Express, 25 lbs., \$1.00; 100 lbs., \$2.50; 200 lbs., \$4.75.

# THE

BY EXPRESS

-I feel confident in offering my customers this tool, that my customers this tool, that
they will find it very superior
for use in the garden among
Onions, Turnips, Corn, Potatoes,
Strawberries, etc.; also very useful
for weeding among flowers and in
gravel walks. It is very light, weighing but 7 lbs., is strongly made of the best
steel and iron, is adjustable to any height of
person; cuts from ½ to 1½ in. under ground
and 7 in. wide. Price, packed \$2.00 to be shipped
by express or freight at expense of purchaser.



Will pay for itself every day."—Rural New Yorker. Is splendid, worth the price."—Elmira Husbandman. The Weed Slayer is equal to five hoes in a garden ld."—Battle Creek Times. or field

or neld."—Battle Creek Times.
"There is some pleasure and profit in raising Onions now."—J. L. Elmandorf.
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LANG'S HAND WEEDER.—One of the best weeders made, a band passing over the fingers gives perfect use of the hand for pulling weeds without laying down the tool. Price, postpaid, 30 cents each.

Hose Menders, Sinch, postpaid, 3
Hose Menders, Chear
Hickman's, Sinch, postpaid, ....
White Metal, ""
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GARDEN REEL.—Of great use in every garden.

GARDEN REEL.—Of great use in every garden.

\$1.25, by express.

GEM? HOSE NOZZLE.—This nozzle will throw either a stream or spray. Postpaid, \$1.00 each.

GLASS CUTTER AND GLAZING TOOL.—A handy article. Postpaid, is cents each.

PRUNING KNIVES.—Saynor's, the finest English.

Postpaid, \$1.00 and \$1.25 each.

BUDDING KNIVES.—Saynor's, the finest English.

Postpaid, \$1.25 each.

HAND PR UNING SHEARS.—Made of best material, keep sharp a long time, and have great cutting power. Postpaid, \$1.25 each.

NEW TREE POLE PRUNER.—Hood and blade operated with a rope. Blade is thrown back by a steel apring. Can be screwed on any pole. Postpaid, \$2.25 each.

### THE LIGHTNING POTATO-EYE CUTTER.

This little tool does the work many times faster, and is much more accurate, than the knife. and is much more accurate, than the kine. It is gauged to cut enough flesh with each eye to strengthen and vitalize it. No matter how small a crop you intend to plant, you should use this cutter. It saves time, labor and seed; and if you use it once, I am con-fident you would not part with it for many times its

Full directions how to plant potatoes cut to one eye, and valuable points in potato culture, by a practical potato grower, given with each cutter.

Thirty cents each, postpaid.



HENRY

MAULE,



Postpaid, 60 cents each.

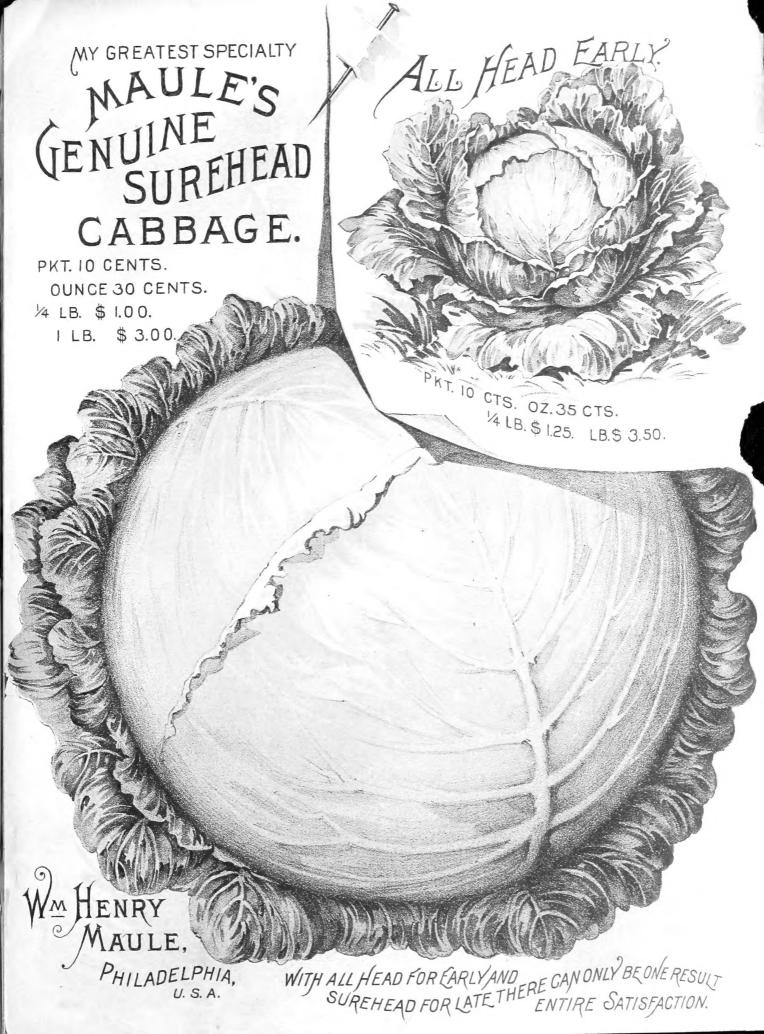
DIBBER.—Very useful for transplanting. Postpaid, 75 cents each.

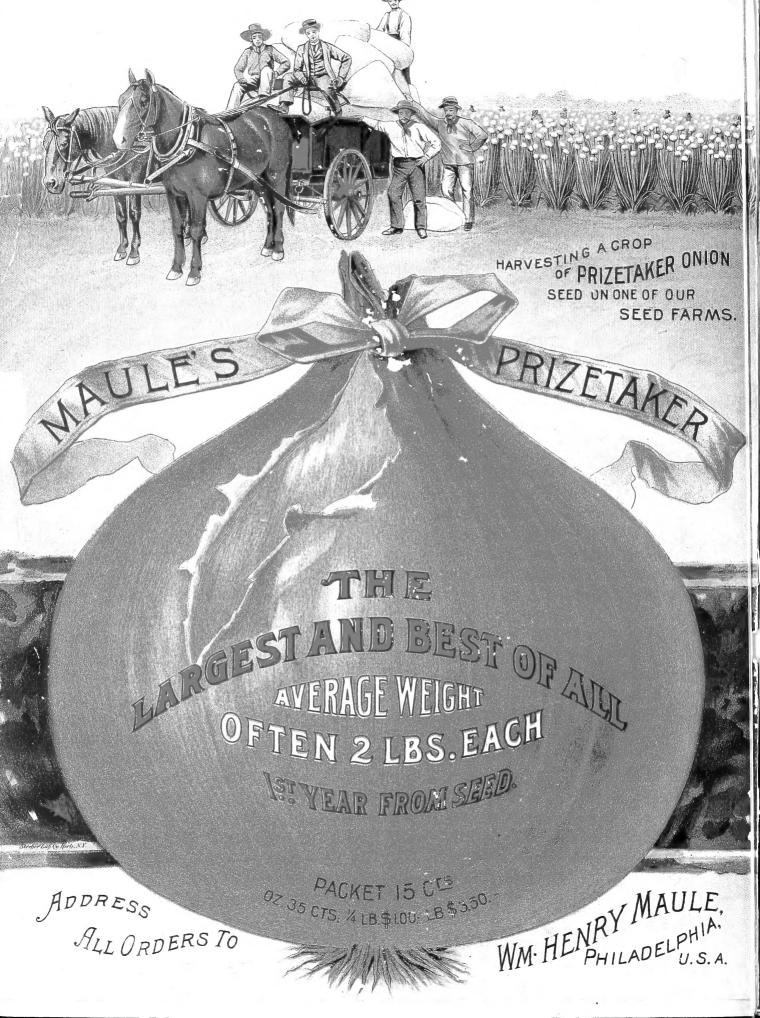


SHEEP OR GRASS SHEARS









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